## **U.S. SPECIAL OPERATIONS COMMAND**

# FY 1996/97 BIENNIAL BUDGET ESTIMATES SUBMITTED TO THE DIRECTORATE FOR CONSTRUCTION



19950317 163

### **MILITARY CONSTRUCTION**

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#### U.S. SPECIAL OPERATIONS COMMAND

#### MILITARY CONSTRUCTION

#### FY96/97 BUDGET SUBMISSION

#### TABLE OF CONTENTS

#### FY 1996 MILCON

PROJECT	LIST BY STATE/COUNTRY	3
PROJECT	LIST BY CURRENT/NEW MISSION	2
PROJECT 1391, 13	JUSTIFICATION DD FORMS 1390, 391C	3
FY 1996	UNSPECIFIED MINOR CONSTRUCTION	3 5
FY 1996	PLANNING AND DESIGN	3 6
FY 1997	MILCON	
PROJECT	LIST BY STATE/COUNTRY	37
	LIST BY STATE/COUNTRY	
PROJECT		3 8
PROJECT PROJECT 1391, 13	LIST BY CURRENT/NEW MISSION	3 5

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# U.S. SPECIAL OPERATIONS COMMAND MILITARY CONSTRUCTION PROGRAM FY 96 INSTALLATION AND PROJECT BY STATE AND COUNTRY (\$ IN THOUSANDS)

STATE/ COUNTRY INSIDE U.S.	INSTALLATION AND PROJECT	PROJECT COST	TOTAL
<u>California</u>	Camp Pendleton		
	-SOF Training Complex	5,200	5,200
Florida	Eglin Air Force Base		
	-SOF Squadron Operations/	2,400	2,400
	Eglin Aux Field 9		
	-SOF Benson Tank Storage Fac -SOF Helicopter Hangar -SOF Squadron Operations/ AMU MH-53	1,550 5,500 7,100	14,150
North Carolina	Fort Bragg		
	-SOF Group Headquarters	2,600	2,600
<u>Pennsylvania</u>	Harrisburg IAP, Olmstead Field		
	-SOF Mobility Storage Warehouse -SOF Refueling Vehicle Shop	1,200 443	1,643
<u>Virginia</u>	Fleet Training Center Atlantic,	Dam Neck	
	-SOF Amphibious Operations Support Building	4,500	4,500
	NAB Little Creek		
	-SOF Operations Support Facility	6,100	6,100
Guam	Naval Station		
	-SOF Operations Support Facility	7 8,800	8,800
Grand Total U.S.	Special Operations Command FY96	45,393	45,393

#### U.S. SPECIAL OPERATIONS COMMAND MILITARY CONSTRUCTION PROGRAM FY 96 BY CURRENT/NEW MISSION (\$ IN THOUSANDS)

LOCATION	PROJECT TITLE	COST	NEW/ CURRENT
Camp Pendleton,	SOF Training Complex	5,200	С
Eglin AFB,	SOF Squadron Ops/AMU	2,400	С
Florida Eglin Aux Field 9,	SOF Benson Tank Storage	1,550	C
Florida Eglin Aux Field 9,	Facility SOF Helicopter Hangar	5,500	С
Florida  Eglin Aux Field 9,	SOF Squad Ops/AMU MH-53	7,100	C
Florida  Fort Bragg,	SOF Group Headquarters	2,600	С
North Carolina Harrisburg IAP,	SOF Mobility Storage	1,200	С
Olmstead Fld, Pennsylvania	Warehouse		
Harrisburg IAP, Olmstead Fld, Pennsylvania	SOF Refueling Vehicle Shop	443	С
FTCA Dam Neck Virginia	SOF Amphibious Ops Support Building	4,500	С
NAB Little Creek Virginia	SOF Ops Support Facility	6,100	С
Naval Station Guam	SOF Ops Support Facility	8,800	С
	Total Current Mission Total New Mission TOTAL	45,393 0 45,393	

1. COMPONENT USSOCOM	•	FY19 <u>96</u> MILITARY CONSTRUCTION PROGRAM								2. DATE FEB	1995
3. INSTALLATION AND LOCATION  MARINE CORPS BASE  CAMP PENDLETON, CALIFORNIA  4. COMMAND  NAVAL SPECIAL WARFAI  GROUP ONE						ARFARE	COST	CONSTR. INDEX 1.18			
6. PERSONNEL		PE	RMANEN	T	S	<b>TUDENTS</b>	S	S	UPPORTE	D	TOTAL
STRENGTH:		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	IOIAL
a. AS OF 30 SEP 9	14	152	608	0	0	0	0	0	0	0	760
b. END FY 1999		184	736	0	0	0	0	0	- 0	0	920
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE N/A b. INVENTORY TOTAL AS OF 30 SEP 93 0 c. AUTHORIZATION NOT YET IN INVENTORY											
h. GRAND TOTAL										5,20	0
8. PROJECTS REQUE  CATEGORY CODE PROJECT  179 SOF-	ECT TIT	n.e.	PROGRA COMPLE			SCOPE	22 SF	cos (\$00		DESIGN S	COMPLETE 6/93

#### 9. FUTURE PROJECTS:

- a. Included in Following Program NONE
- b. Planned in Next Three Years NONE
- 10. MISSION OR MAJOR FUNCTIONS: Realistic training in conventional small arms weapons firing as well as specialized weapons tactics and techniques; serves Commander, Naval Special Warfare Group ONE, SEAL Team ONE, SEAL Team THREE, SEAL Team FIVE and Special Delivery Vehicle Team ONE.
- 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM	FY19	2. DATE FEB 1995				
3. INSTALLATION AND MARINE CORPS CAMP PENDLETO			4. PROJECT TITLE  SOF TRAINING COMPLEX			
5. PROGRAM ELEMEN 1120222BB	NT E	5. CATEGORY CODE 179	7. PROJECT NUMBER P-192		8. PROJECT C	OST (\$000)

9, COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				2,965
ADMIN/TRAINING BLDG	SF	2,670	114	(304)
CONTROL TOWER	ΕA	1	100	(100)
CONTROL BOOTH	EA	2	30	(60)
CLOSE QUARTER BATTLE BLDG	EA	1	1,705	(1,705)
TOTAL FROM CONTINUATION PAGE				(796)
SUPPORTING FACILITIES				1,720
TOTAL FROM CONTINUATION PAGE		!		(1,720)
SUBTOTAL				4,685
CONTINGENCY (5%)				234
TOTAL CONTRACT COST	i			4,919
SIOH (6%)				295
TOTAL REQUEST			·	5,214
TOTAL REQUEST (ROUNDED)				5,200
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				0

Construct a training complex consisting of the following small arms firing ranges: 25/50 yd pistol range, 500/600 yd rifle range, 500 yd rundown range, 1,500 yd sniper range, tactical moving range and close quarter battle (CQB) range. Three existing concrete masonry unit (CMU) buildings will be renovated and one existing CMU building will be expanded for classrooms. The CQB building will consist of raised plywood floors on concrete slabs, bullet stopping walls and an exhaust air system to prevent lead or other chemical contamination. Water distribution will be provided throughout the complex. Support facilities will include site improvements, utilities and miscellaneous related work. Air conditioning: 0 tons

11. REQUIREMENTS: 1 EA ADEQUATE: 0 SUBSTANDARD: 0

PROJECT: Construct a training complex that will provide adequate small arms ranges and tactical training facilities for Naval Special Warfare personnel in specialized, current mission, live fire techniques. The project consists of the conversion of Ranges 115 (pistol), and 116 (rifle) and the construction of Range 117 (sniper) in the Los Pulgas area of Marine Corps Base, Camp Pendleton, California, for use as a live-fire training course complex for Naval Special Warfare warriors.

REQUIREMENT: All regional operational Sea Air Land/SEAL Delivery Vehicle (SEAL/SDV) forces require realistic training in conventional small arms

1. COMPONENT	FY19 <u>96 MILITARY CONS</u>	STRUCTION PRO	OJECT D	ATA	2. DATE	1995			
USSOCOM					rro	1995			
3. INSTALLATION A	ND LOCATION								
MARINE CORPS BASE, CAMP PENDLETON, CALIFORNIA									
4. PROJECT TITLE 7. PROJECT NUMBER									
SOF TRAININ		P-192							
PRIMARY FAC	LITY (continued)					796			
REHAB EXIS	STING BLDGS	SF	3,352		85	(285)			
MODIFY EX	ISTING RANGES	LS	-		-	(511)			
SUPPORTING I	PACILITIES (continued)					1,720			
SITE IMPRO	OVEMENTS	LS	-		-	(515)			
SITE UTIL:	TIES (WATER)	LS	-		-	(875)			
SITE UTIL	TTIES (ELECTRICAL)	LS	-		-	(330)			

REQUIREMENT (continued) weapons firing as well as specialized weapons tactics techniques. No dedicated small arms weapons courses exist to support this full time SEAL requirement in the proximate region. Existing conventional ranges are dedicated to shipboard and shore security force training. Marine Corps ranges are and will continue to be fully utilized with their own training requirements.

CURRENT SITUATION: Presently, operational platoons receive weapons firing training while attending the Desert Warfare Training Camp in Niland, California and on a not-to-interfere basis at the Basic Underwater Demolition/SEAL (BUDS/SEAL) camp at San Clemente Island. Non-conventional weapons firing is presently not available in the San Diego area. SEAL platoons must compete with other fleet units for the limited inadequate facilities within the San Diego area. Increased optempo is incurred for out of area training.

IMPACT IF NOT PROVIDED: Operational SEAL platoons will continue to receive only minimal unique weapons training. Additional operational time will be required away from homeport to receive the necessary small arms training required prior to deployment. Scheduling of conventional ranges will continue to be difficult while competing with the needs of other fleet units.

MARINE CORPS BASE, CAMP PENDLETON, CALIFORNIA  4. PROJECT TITLE SOF TRAINING COMPLEX  12. SUPPLEMENTAL DATA:  A. Estimated Design Data:  (1) Status: (a) Design Start Date (b) Percent Complete as of JAN 1996 (c) Date 35% Designed  7. PROJECT NUMB P-192  9. Project Numb P-192	
USSOCOM  B. INSTALLATION AND LOCATION  MARINE CORPS BASE, CAMP PENDLETON, CALIFORNIA  4. PROJECT TITLE SOF TRAINING COMPLEX  7. PROJECT NUMB P-192  12. SUPPLEMENTAL DATA:  A. Estimated Design Data:  (1) Status:  (a) Design Start Date (b) Percent Complete as of JAN 1996 (c) Date 35% Designed (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	
A. PROJECT TITLE  SOF TRAINING COMPLEX  12. SUPPLEMENTAL DATA:  A. Estimated Design Data:  (1) Status:  (a) Design Start Date  (b) Percent Complete as of JAN 1996  (c) Date 35% Designed  (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	ER
MARINE CORPS BASE, CAMP PENDLETON, CALIFORNIA  4. PROJECT NUMB SOF TRAINING COMPLEX  12. SUPPLEMENTAL DATA:  A. Estimated Design Data:  (1) Status:  (a) Design Start Date (b) Percent Complete as of JAN 1996 (c) Date 35% Designed (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	ER
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SOF TRAINING COMPLEX  12. SUPPLEMENTAL DATA:  A. Estimated Design Data:  (1) Status:  (a) Design Start Date  (b) Percent Complete as of JAN 1996  (c) Date 35% Designed  (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	ER 
12. SUPPLEMENTAL DATA:  A. Estimated Design Data:  (1) Status:  (a) Design Start Date  (b) Percent Complete as of JAN 1996  (c) Date 35% Designed  (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	
A. Estimated Design Data:  (1) Status:  (a) Design Start Date  (b) Percent Complete as of JAN 1996  (c) Date 35% Designed  (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	
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(1) Status:  (a) Design Start Date  (b) Percent Complete as of JAN 1996  (c) Date 35% Designed  (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	
(a) Design Start Date  (b) Percent Complete as of JAN 1996  (c) Date 35% Designed  (d) Date Design Complete  93  (2) Basis:  (a) Standard or Definitive Design	
(a) Design Start Date  (b) Percent Complete as of JAN 1996  (c) Date 35% Designed  (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	
(c) Date 35% Designed (d) Date Design Complete  (2) Basis: (a) Standard or Definitive Design	JUL
(d) Date 35% Designed  (d) Date Design Complete  (2) Basis:  (a) Standard or Definitive Design	100%
(2) Basis:  (a) Standard or Definitive Design	APR
(a) Standard or Definitive Design	JUN
·	
(h) Whore Design Was Most Recently Used	NO
(D) MHETE DESIGN MAS HODE MOOGNET 1	Ν/A
(3) Total Cost: $(c) = (a) + (b)$ or $(d) + (e)$ (\$	(000
(a) Production of Plans and Specifications	0
(b) All Other Design Costs	0
(c) Total	391
(d) Contract	
(e) In House	361
(4) Construction Start:	361 30

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

1. COMPONENT USSOCOM  FY1996 MILITARY CONSTRUCTION PROGRAM								2. DATE FEB	1995	
3. INSTALLATION AND LOCATION 4. COMMAND AIR FORCE SPECIAL EGLIN AIR FORCE BASE, FLORIDA OPERATIONS COMMAND						COST	CONSTR. INDEX 0.73			
6. PERSONNEL	PE	RMANEN	T	S	TUDENT:	S	S	UPPORTE	)	TOTAL
O. I ENGOTTIEE				ENLISTED	CIVILIAN	IOIAL				
a. AS OF 30 DEC 94 b. END FY 1998	965 989	2,799 2,835	3,979	10	105 320	13 10	500 525	2,028 2,088		12,104 12,256
7. INVENTORY DATA (\$000)										
a. TOTAL ACREAGE 463,325 b. INVENTORY TOTAL AS OF 30 AUG 94 2,087,808 c. AUTHORIZATION NOT YET IN INVENTORY 47,289 d. AUTHORIZATION REQUESTED IN THIS PROGRAM 2,400 e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 0 f. PLANNED IN NEXT THREE PROGRAM YEARS 0 g.REMAINING DEFICIENCY 0 h. GRAND TOTAL 2,187,497 8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY  CODE PROJECT	TITLE				SCOPE		COS (\$00	- •	DESIGN S	TATUS . COMPLETE
	UADRON	OPS/AM	IU		15,00	00SF			/94	6/95

#### 9. FUTURE PROJECTS:

- a. Included in Following Program NONE
- b. Planned in Next Three Years

NONE

10. MISSION OR MAJOR FUNCTIONS: Various - Air Force Development Test Center for Department of Defense components, the USAF Air Warfare Center, 33rd Fighter Wing (F-15), 3246 Test Wing, and 3200 Support Wing. Range and weapons/systems test facility base.

2. DATE 1. COMPONENT FY1996 MILITARY CONSTRUCTION PROJECT DATA FEB 1995 USSOCOM 4. PROJECT TITLE 3. INSTALLATION AND LOCATION SOF SQUADRON OPERATIONS/AMU EGLIN AIR FORCE BASE, FLORIDA 8. PROJECT COST (\$000) 7. PROJECT NUMBER 6. CATEGORY CODE 5. PROGRAM ELEMENT 2,400 FTFA 96-3041 141-753 1120547BB

9. COST ESTIMATES								
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)				
PRIMARY FACILITY								
SQUADRON OPERATIONS/AMU	SF	15,000	90	1,350				
SUPPORTING FACILITIES				820				
UTILITIES	LS			(200)				
SHIELDING	LS			(50)				
PAVEMENTS	LS			(200)				
SITE IMPROVEMENTS	LS			(150)				
PREWIRED WORKSTATIONS	EA	50	3,200	(160)				
LEASE TEMPORARY FACILITY - 12 MONTHS	LS			(60)				
SUBTOTAL				2,170				
CONTINGENCY (5%)				<u>109</u>				
TOTAL CONTRACT COST				2,279				
SIOH (6%)				<u>137</u>				
TOTAL REQUEST				2,416				
TOTAL REQUEST (ROUNDED)				2,400				

#### 10. DESCRIPTION OF PROPOSED CONSTRUCTION

Concrete foundation and floor slab, steel frame, masonry walls, and metal roof. Functional areas include administration, planning and briefing areas, sensitive compartmented information facility (SCIF), storage areas for flying equipment for each crew member, and an aircraft maintenance unit. Includes utilities, pavements, site improvements, work stations and necessary support. Air conditioning: 30 tons

11. REQUIREMENTS: 15,000 SF ADEQUATE: 0 SF SUBSTANDARD: 0 SF PROJECT: Construct a squadron operations and aircraft maintenance unit facility.

REQUIREMENT: An adequate facility to plan, brief and critique aircrews and to direct flight operations, also shower and locker room. Administrative space is required for the commander and his staff to program and conduct mission briefings and other related command activities, including a SCIF. Space is also required to care for, store and issue flying clothing and equipment and for organizational aircraft maintenance.

CURRENT SITUATION: The squadron operations facilities currently being used are inadequate for the expanded size of an AFSOC flying squadron. This unit is relocating from its current location to accommodate a change in mission. Existing permanent facilities are not available at the new location. The squadron will temporarily occupy leased facilities until the new

1. COMPONENT USSOCOM	FY19 <u>96</u> MILITARY CONSTRUCTION PROJECT DATA	2. DATE FEB 1995
3. INSTALLATION A EGLIN AIR I	ORCE BASE, FLORIDA	
4. PROJECT TITLE SOF SQUADRO		CT NUMBER 'A 96-3041

CURRENT SITUATION: (continued) construction is complete.

IMPACT IF NOT PROVIDED: Lack of an adequate squadron operations facility will adversely impact the flying operations at mission location.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Instruction 32-1024, "Standard Facility Requirements."

#### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

(1)	Status:	
-----	---------	--

(a)	Design Start Date	94	SEP
(b)	Parametric Cost Estimates Used to Develop Costs		YES
(c)	Percent Complete as of 16 SEP 94		1%
(d)	Date 35% Designed	95	MAR
(e)	Date Design Complete	95	JUN

#### (2) Basis:

\ <del> /</del>		
	(a) Standard or Definitive Design	YES
	(b) Where Design Was Most Recently Used	HURLBURT FLD, FL
(3)	Total Cost: $(c) = (a) + (b)$ or $(d) + (e)$	(\$000)
	(a) Production of Plans and Specifications	144
	(b) All Other Design Costs	96
	(c) Total	240
	(d) Contract	144
	(e) In House	96
(4)	Construction Start:	95 <b>N</b> OV

B. Equipment Associated With This Project Will Be Provided From Other Appropriations:  $\,N/A\,$ 

1. COM	DONEN	r									2. DATE	
İ		<b>'</b>	FY199	6 MIL	ITARY	CONS	TRUC	TION I	PROGF	RAM	FEB	1995
USS	OCOM											
3. INSTA	ALLATIO	N AND LOC	ATION				4. COMM		SPECIA	λT.		A CONSTR. FINDEX
ECT 1	יווג זאד	X FIELD	9 171.0	מחדאמ		İ	OPER	ATION:	S COMM	AND		0.73
						لِـــــا				UPPORTE		· · · · · · · · · · · · · · · · · · ·
6. PERS	sonnel Ength:		PE OFFICER	RMANEN ENLISTED	CIVILIAN	OFFICER	TUDENT		OFFICER	ENLISTED	CIVILIAN	TOTAL
SIME	INGIH.						2248		147	741	35	16951
a. AS O	F 25 S	SEP 94	840	4813	447	l	1	1 !				16877
b. END	FY 192	000	959	5409	499	4152	2248	3528	64	18	0	160//
					7. IN\	/ENTOR	Y DATA	(\$000)				
a. TOTA	AL ACRE	AGE 6,6	34									_
b. INVE	NTORY	TOTAL AS C	OF 30 S	SEP 94						•••••	134,35	
c. AUTH	HORIZAT	TION NOT Y	ET IN INV	ENTORY		••••••					62,74	
d. AUTI	HORIZA	TION REQUI	ESTED IN	THIS PRI	OGRAM					•••••	14,15 2,15	1
e. AUT	HOHIZA	NEXT THRE	ה מפטענייי האט וא די	DAM VEA	a Fhoar Re	1/1VI		•••••••			42,00	
O DEM	VINING I	DEFICIENCY	E PROGE /	MINI I LA							30,05	
b GRA	ND TOT	AL						••••			285,45	
		REQUESTED										
CATEGO	OBV								cos	ST	DESIGN S	STATUS
CODE		PROJECT TI	TLE				SCOPE	<u>.</u>	(\$00	(0)	START	COMPLETE
211	<del></del>	SOF-HEL	ICOPTE	R HANG	SAR		43,4	00SF	5,	500 7	7/94	9/95
141		SOF-SQU	ADRON	OPS/AM	TU MH-5	53	36,0	00SF	7,	100 7	7/94	9/95
442	0.000				00SF	1,	<u>550</u> 4	1/93	9/95			
		FACILIT	Y									
						TOTAL	!		14,	,150		
<u> </u>												
9.		RE PROJE										
	a. :	Included				gram		_		150		
		SOF-CLE	AR WAI	ER RI	ISE		LS	5	2,	150		
1	b. 1	Planned							_			
		SOF-AER	ROSPACE	GROUN	1D EQU	IP	LS	5	3,	000		
		MAI	NT/DIS	PATCH								
		SOF-ENG	SINE MA	INT S	ro/FAC		LS	5		000		
		SOF-WIN	IG COMM	& CINAL	CONTR	OL	LS	5	4,	950		
		SOF-REA	DINESS	SUPPI	LY PAC	KAGE :	FAC L	5		800		
		SOF-DOF	MITORY	7			L	5		200		
		SOF-CON	VERT C	COMMAN	OO HAN	GAR	$\Gamma$	5		850		
		SOF-OFF	AIRCE	RAFT E	QUIP S'	TORAG	E L	3	1,	900		
		SOF-SPE	ECIAL C	PS CO	MM FLI	GHT F	AC L	S	1,	850		
		SOF-LOG	SISTICS	GROU!	P HQ F.	AC	L:	S	3,	400		
		SOF-HEI					L	S	6,	900		
		SOF-COF				С	L	S	7,	<u> 150</u>		
							TO	TAL	42,	000		
1												

10. MISSION OR MAJOR FUNCTIONS: Various - Air Force Special Operations Command. The 16th Special Operations Wing with MC-130E/H (Combat Talon), AC-130H/U (Spectre Gunship), MH-53J (Pave Low III) aircraft; USAF Special Operations School; Special Mission Operations Test and Evaluation Center; USAF Air Ground Operations School; 823rd Civil Engineering Squadron (Red Horse); and Special Operations Weather Team.

<sup>11.</sup> OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM	FY1	Y19 <u>96</u> MILITARY CONSTRUCTION PROJECT DATA				2. DATE FEB 1995
3. INSTALLATION AND LOCATION 4. PROJECT TITLE SOF BENSON TANK STOREMENT OF STOREMEN				RAGE		
			8. PROJECT C	OST (\$000)		
1120547B	В	442-628	FTEV953011 1		,550	
9. COST ESTIMATES						

9. COST ESTI	IMILO			
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
SOF BENSON TANK STORAGE FACILITY				493
BASE SUPPLY AND EQUIPMENT SHED	SM	2,200	224	(493)
SUPPORTING FACILITIES				900
UTILITIES	LS			(95)
SITE IMPROVEMENTS	LS			(65)
PAVEMENTS	LS			(225)
FENCE AND LIGHTING	LS			(185)
AFFF FIRE SUPPRESSION	SM	2,200	150	
SUBTOTAL				1,393
CONTINGENCY (5%)			:	<u>70</u>
TOTAL CONTRACT COST	•			1,463
SIOH (6%)				<u>88</u>
TOTAL REQUEST				1,551
TOTAL REQUEST (ROUNDED)				1,550
1	l	1		

Concrete foundation and floor slab, structural steel frame, metal siding, and sloped metal roof. Includes fire suppression, spill containment, security fencing and lighting, explosion proof electrical fixtures, utilities and all necessary support.

11. REQUIREMENTS: 3,084 SM ADEQUATE: 884 SM SUBSTANDARD: 0

PROJECT: Construct a storage facility for aircraft internal fuel storage tanks (Benson Tank).

REQUIREMENT: This project is required to provide a storage facility for Benson Fuel tanks for MC-130E aircraft. Benson tanks are installable fuel storage tanks that fit inside the aircraft converting the aircraft to function as a tanker or to extend range. Tank sets are complete with pumps, filters, pressure reducers, piping and dispensing equipment. Covered storage is needed to protect these sets from corrosion, dust and deterioration due to weather.

CURRENT SITUATION: There are no facilities on base for Benson tank storage. There are no other facilities that can be used or converted to Benson tank storage on base.

1. COMPONENT USSOCOM	2. DATE FEB 1995	
3. INSTALLATION A EGLIN AUX I	ND LOCATION FIELD 9, FLORIDA	
4. PROJECT TITLE SOF BENSON	1,,,,,,,,,	CT NUMBER EV953011

IMPACT IF NOT PROVIDED: Lack of adequate space will necessitate storing Benson tanks outdoors. Corrosion damage and increased servicing requirements will jeopardize the mission of the 16th Special Operations Wing.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements."

#### 12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:

(a) Date Design Started	93 APR
(b) Percent Complete as of Oct 1994	60%
(c) Date 35% Designed	93 OCT
(d) Date Design Complete	95 SEP

- (2) Basis:
  - (a) Standard or Definitive Design

    (b) Where Design Was Most Recently Used

    N/A
  - (b) Where Design Was Most Recently Used N/A
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

  (a) Production of Plans and Specifications

  45
  - (a) Production of Plans and Specifications
    (b) All Other Design Costs
    (c) Total
    51
  - (d) Contract
  - (e) In House 51
- (4) Construction Start

95 NOV

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: OP, DA

Amount: \$200,000

Year: FY97

1. COMPONENT USSOCOM	FY1996 MILITARY CONSTRUCTION PROJECT DATA				2. DATE FEB 1995	
3. INSTALLATION AND LOCATION 4. P			4. PROJECT TITL	E		
EGLIN AUX FIELD 9, FLORIDA				SOF HELIC	OPTER HANG	AR
5, PROGRAM ELEM		6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT C	OST (\$000)
1120547BB 211-111		FTEV963003 5		5,500		

9, COST ESTIMATES							
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)			
PRIMARY FACILITY							
SOF HELICOPTER HANGAR	SF	43,400	90	3,906			
SUPPORTING FACILITIES				1,075			
UTILITIES	LS			(250)			
PAVEMENTS	LS			(190)			
SITE IMPROVEMENTS	LS			(200)			
AFFF FIRE SUPPRESSION	SF	43,400	10	<u>(435)</u>			
SUBTOTAL				4,981			
CONTINGENCY (5%)				<u>249</u>			
TOTAL CONTRACT COST				5,230			
SIOH (6%)	<u> </u>			<u>314</u>			
TOTAL REQUEST				5,544			
TOTAL REQUEST (ROUNDED)				5,500			
1011m : 122,000 (111,000 )							
		1					
	1	ļ					

Reinforced concrete footings, foundation and floor slab, structural steel frame, insulated metal walls and roof, fire protection, ramp and taxiway improvements, utilities and other necessary support. Air conditioning: 70 tons.

11. REQUIREMENTS: 174,991 SF ADEQUATE: 131,591 SF SUBSTANDARD: 0
PROJECT: Construct a 2-space helicopter hangar.

REQUIREMENT: An adequate facility, properly sized and configured, for aircraft maintenance, individually unique aircraft test and evaluation of aircraft systems, weapons systems, and high-priority test programs. This facility provides indoor aircraft jacking, flight control replacement, rigging and other required heavy maintenance. This hangar will also house support sections which include bench stock, tools, mobility, Readiness Supply Package (RSP) office, avionics maintenance and a dedicated supply support unit. Mobility taskings necessitate the storage of Readiness Supply Package close to the aircraft and maintenance area.

CURRENT SITUATION: Individual aircraft maintenance facilities are adequate but too few. Aircraft parking is inadequate on the west side of the runway for all assigned aircraft. Due to wetlands constraints there is not enough land to expand the west side apron. All helicopter parking will be on the FY95 funded east side ramp MILCON project. There is no adequate hangar

1. COMPONENT USSOCOM	2. DATE / FEB 1995				
3. INSTALLATION A					
EGLIN AUX F	EGLIN AUX FIELD 9, FLORIDA				
4. PROJECT TITLE	7. PRO.	JECT NUMBER			
SOF HELICOPTER HANGAR FTEV963003					

CURRENT SITUATION: (continued) space there.

IMPACT IF NOT PROVIDED: The 16th Special Operations Wing's mission readiness will be degraded if there is not an adequate maintenance capability at the new east side ramp.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements."

#### 12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:

(a) Date Design Started	94 JUL 17
(b) Parametric Cost Estimates Used to Develop Costs	YES
(c) Percent Complete as of Oct 1994	15%
(d) Date 35% Designed	94 DEC 01
(e) Date Design Complete	95 SEP 10

(2) Basis:

(3)

Dasis.	
(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
Total Cost (c) = $(a) + (b)$ or $(d) + (e)$ :	(\$000)
(a) Production of Plans and Specifications	330
(b) All Other Design Costs	220
(c) Total	550
(d) Contract	360
(e) In-house	190

(4) Construction Start:

96 JAN

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: OP, DA

Amount: \$550,000

Year: FY96

								Lo r	NATE		
1. COMPONENT USSOCOM	I FV1996 MILIARY CONSTRUCTION						ON PROJECT DATA  2. DATE FEB 19				
3. INSTALLATION AND LOCATION 4. PRO					OJECT	TITL	E	TD 3 TT ()	TC / NMTT		
EGLIN AUX F	י תזיטדי (	ZATAONTA C			F SQ -53	UADE	KON OF	ERATION	IS/AMO		
		6. CATEGORY CODE	7. PROJE	CT NU	MBER		8. PRO	IECT COST	(\$000)		
5. PROGRAM ELEM		141-753		V963				7,10			
1120547B	В	141-753	FIE			]					
		9. CO	ST ESTIMA	TES							
		ITEM			U/M	QUA	NTITY	UNIT	COST (\$000)		
PRIMARY FAC	ILITY	<u>, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,</u>									
		ATIONS/AMU MH-53			LS	·			4,572		
		CIONS FACILITY			SF	36	,000	99	(3,564)		
3		NANCE UNIT			SF	12	,000	84	(1,008)		
SUPPORTING									1,790		
UTILITIES					LS				(230)		
PAVEMENTS					LS				(220)		
SITE IMPR		TTPC			LS				(200)		
		INUATION PAGE				ļ			(1,140)		
SUBTOTAL	M CON	TONI MOLINOMI.							6,362		
	(58)					ł			<u>318</u>		
CONTINGENCY TOTAL CONTR		ነሮጥ							6,680		
	MCI CC	151							401		
SIOH (6%)	ıcm.								7,081		
TOTAL REQUE		STRUCTO \							7,100		
TOTAL REQUE	ST (RC	DONDED)				İ			1		

Concrete foundation and floor slab, steel frame, masonry walls, and sloped metal roof. Functional areas include administration, planning and briefing areas, storage areas for flying equipment for each crew member, and an aircraft maintenance unit. Includes utilities, demolition of 3 metal buildings, construction of 3 storage buildings for Red Horse squadron, and all necessary support. Air conditioning: 95 tons.

11. REQUIREMENTS: 142,034 SF ADEQUATE: 94,034 SF SUBSTANDARD: 0 PROJECT: Construct a squadron operations and aircraft maintenance unit facility.

REQUIREMENT: An adequate facility to plan, brief, critique combat crews and to direct flight operations for 25 MH-53 aircraft and 630 personnel. Squadron operations space is deficient because of the newly formed Combat Talon II squadron and the transfer of another squadron of MH-60's to Eglin Aux Field 9. The current total squadron operations space requirement is 142,034 SF met by this project plus two FY94 projects and the existing adequate space.

CURRENT SITUATION: The squadron operations facilities currently being used are located on the west side of Hurlburt Field. The plan is to relocate the aircraft to the FY95 east side ramp where the aircraft will be parked. Physical separation adversely affects mission preparation and execution

					2 5 4 7	_
1. COMPONENT	FY1996 MILITARY CONSTRUC	CTION PRO	DJECT [	ATA	2. DAT	E
USSOCOM					FER	3 1995
3. INSTALLATION A	ND LOCATION					
EGLIN AUX F	TIELD 9, FLORIDA					
4. PROJECT TITLE				7. PROJE	CT NUI	MBER
COE COLLYDDO	ON OPERATIONS/AMU MH-53			ਾਜ	EV963	3006
SOL SOUNDE	M OPERATIONS/AMO mi 55					
SUPPORTING I	FACILITIES (continued)					
DEMOLISH/REN	MOVE METAL BUILDINGS	SF	27,000	)	5	(135)
PREWIRED WOR	RKSTATIONS	LS		-		(205)
CONSTRUCT RI	ED HORSE STORAGE BUILDINGS	SF	16,000	)	50	(800)
001.01			-			
						1

CURRENT SITUATION: (continued) because of communication and logistical support impacts. Existing facilities at Hurlburt are not available to meet this requirement.

IMPACT IF NOT PROVIDED: Lack of an adequate squadron operations facility will adversely impact the MH-53 operations at Hurlburt Field.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements."

#### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

(1) Status:

(a)	Date Design Started	94 JUL 17
(b)	Parametric Cost Estimates Used to Develop Costs	YES
(c)	Percent Complete as of Oct 1994	15%
(d)	Date 35% Designed	94 DEC 01
(e)	Date Design Complete	95 SEP 10

(2) Basis:

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e):	(\$000)
(a) Production of Plans and Specifications	425
(b) All Other Design Costs	285
(c) Total	710
(d) Contract	475
(e) In-house	235
(4) Construction Start:	96 JAN

B. Equipment Associated With This Project Will Be Provided From Other

Appropriations: OP, DA
Amount: \$710,000

Year: FY96

- SOUPOUENT									2. DATE	
1. COMPONENT	FY199	6 MIL	ITARY	CONS	TRUC	TION I	PROGF	MAF		1995
USSOCOM										
3. INSTALLATION AND LO	OCATION				4. COMM		ひむぐま みま			CONSTR.
TODO DO ACC. NC					US ARMY SPECIAL OPERATIONS COMMAND					0.86
FORT BRAGG, NC								UPPORTE		<u> </u>
6. PERSONNEL	OFFICER	RMANEN'	CIVILIAN	OFFICER	TUDENTS	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
STRENGTH:	UFFICER	ENLISTED	ONTEAN	011.55.			-		1	
a. AS OF 30 SEP 92	4918	34475	4234	278	1858	0	250	1270	1466	48,749
b. END FY 1996		34475		•	1858	0	250	1210	1466	48,689
D. ENDT 1 1000			1 1	1	Y DATA (	(\$000)				
a. TOTAL ACREAGE 12	29,431					<u> </u>				<u> </u>
b. INVENTORY TOTAL AS	SOF 30	SEP 91							478,735	5
c. AUTHORIZATION NOT	YET IN INV	ENTORY				•••••			92,750	
d. AUTHORIZATION REC	UESTED IN	THIS PR	OGRAM						2,600	
e. AUTHORIZATION INCI	LUDED IN F	OLLOWIN	G PROGF	MAF					14,500	
f. PLANNED IN NEXT TH									38,000	_
g.REMAINING DEFICIEN	CY									0
h. GRAND TOTAL									626,585	5
8. PROJECTS REQUEST	ED IN THIS	PROGRA	M:							
CATEGORY							COS		DESIGN S	
CODE PROJECT	TITLE				SCOPE	-	(\$00		START	COMPLETE
141-84 SOF-GI	ROUP HEA	DQUART	ERS		14,0	00 SF	2,	600 8	3/94	9/95
									<del>-,</del>	
9. FUTURE PRO	JECTS:									
a. Included i	r Follow	ving Pi	cogram	(FY9	7)					
a. Included i	ii rollo.	VIII9	.092	\ <b>-</b>	•					
	SOF-SUPI	ים חמיי	አመመ <u>አ</u> ተ ተረ	ONT.	86 N	60 SF	14	,500		
1		PORT BA	#T.T.WTT(	JN	00,0	00 Sr	7.4	, 500		
	COMPLEX									
b. Planned in	Next Th	nree Ye	ears ()	FY98-0	00)					
171-30 S	OF-TRAII	NING CO	OMPLEX		100	,000	SF 10	,000		
1	OF-GROU				208	3,000	SF 25	,000		
1	OF-MOTO				30	,000	SF _3	,000		
714- 5	Or -Hore.		*****		-	, -		<del></del>		
					TOTA	\ T	3.8	,000		
					1012			, 000		
10. MISSION OR	MA.TOR	בוואוכידין	ONG.	-— ∩rdan	- ize. t	- rain,	eauir	and	valida	te
readiness of s	MAUON .	r onci i	iona fa	organ	for w	orlaw.	ide em	nlovmer	nt in s	upport of
							rac cm	910111101		
the war-fighti	ng comm	anders	ın cn	rers	CINC	>).				
		·								

Not Applicable

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)

1. COMPONENT USSOCOM F	Y19 <u>96</u> MILITARY CO	2. DATE FEB 1995			
3. INSTALLATION AND LO	AND LOCATION 4. PROJECT TITLE				
FORT BRAGG, NO	TH CAROLINA		SOF GROUP	HEADQUART	ERS
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT C	OST (\$000)
1120547BB	141-84		45227	2	,600

9. COST ESTIMATES						
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITIES						
SOF GROUP HEADQUARTERS	SF	14,000	98.50	1,379		
SUPPORTING FACILITIES	ļ			940		
ELECTRIC SERVICE	LS			(225)		
WATER, SEWER, GAS	LS			(145)		
PAVING, WALKS, CURBS, GUTTERS	LS			(140)		
STORM DRAINAGE	LS			(75)		
TOTAL FROM CONTINUATION PAGE				(355)		
ESTIMATED CONTRACT COST				2,319		
CONTINGENCY (5%)				<u>116</u>		
SUBTOTAL				2,435		
SUPERVISION, INSPECTION AND OVERHEAD (6%)				<u>146</u>		
TOTAL REQUEST	1			2,581		
TOTAL REQUEST (ROUNDED)				2,600		
INSTALLED EQUIPMENT - OTHER APPROPRIATIONS				(0)		

Construct an SOF Group Headquarters. Functional areas include administration, planning and briefing areas, sensitive compartmented information facility (SCIF) and storage areas. Supporting facilities include utilities, electric service, exterior lighting, paving, walks, curbs and gutters, access roads, parking, storm drainage, sewer systems, information systems, and site improvements. Air conditioning is estimated at 60 tons

11. REQUIREMENTS: SF ADEQUATE: SF SUBSTANDARD: SF PROJECT: Construct a 14,000-square-foot special operations forces group

headquarters facility.

REQUIREMENT: Adequate administrative space is required for the commander and his staff to plan, program and conduct mission briefings, conferences, and other related headquarters activities. Space is also required to care for, store and issue mobility equipment, and for a communications center, SCIF, and crisis response center.

CURRENT SITUATION: Currently, the headquarters operations facilities are inadequate for the 85 assigned personnel. This unit is relocating from its current location to accommodate a change in mission. Existing permanent facilities are not available at the new location. This group will temporarily share facilities until the new construction is complete.

1. COMPONENT USSOCOM	FY19 <u>96</u> MILITARY C	ONSTRUCTION PI	ROJECT	DATA	2. DATE FEB	1995
3. INSTALLATION A	ND LOCATION  NORTH CAROLINA					
4. PROJECT TITLE SOF GROUP I	IEADQUARTERS			7. PROJE	45227	BER
SITE IMPRO	FACILITIES (continued OVEMENT (253) DEMO ( INFORMATION SYSTEMS			-		(255) (100)

IMPACT IF NOT PROVIDED: If this project is not provided, the lack of an adequate facility will adversely impact the mission operations. ADDITIONAL: This project has been coordinated with the installation physical security plan, and all required physical security and/or combatting terrorism (CBT/T) measures are included. This project complies with the scope and design criteria of DOD 4270.1-M, Construction Criteria, that were in effect 1 January 1987, as implemented by the Army's Architectural and Engineering Instructions (AEI), Design Criteria, dated 9 December 1991, with the 18 September 1992 and all other subsequent revisions included in the Design Criteria Information System (DCIS). Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

#### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

(1) Status	:
------------	---

beards.	0.4.3770
(a) Design Start Date	94 AUG
(b) Parametric Cost Estimates Used to Develop Costs	YES
(c) Percent Complete as of Oct 1994	15%
(d) Date 35% Designed	94 DEC
•	95 SEP
(e) Date Design Complete	J 3 Q 22 1

#### (2) Basis:

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost: (c) = (a) + (b) or (d) + (e)	(\$000)
(a) Production of Plans and Specifications	300
(b) All Other Design Costs	200
(c) Total	500
(d) Contract	300
(a) In House	200

(4) Construction Start:

(e) In House

95 DEC

NO

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

1. COMPONENT USSOCOM  FY1996 MILITARY CONSTRUCTION PROGRAM								2. DATE	1995		
3. INSTALLATION AND LOCATION  HARRISBURG IAP, PENNSYLVANIA						FORCE	SPECI S COMM		COST	5. AREA CONSTR. COST INDEX 1.01	
6. PERSONNEL	I P	ERMANEN	T	T \$	TUDENTS	s	S	UPPORTE	D	TOTAL	
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	IOIAL	
Officialiti.				<del>                                     </del>							
a. AS OF JUN 94	104	667	212	3	9	0	0	0	0	995	
b. END FY 1998	231	721	234	3	9	0	0	0	0	1198	
		J	7. IN'	VENTOR	Y DATA	(\$000)		L	<u> </u>		
7. INVENTORY DATA (\$000)  a. TOTAL ACREAGE 38.2  b. INVENTORY TOTAL AS OF 30 SEP 92 21,357  c. AUTHORIZATION NOT YET IN INVENTORY 1,300  d. AUTHORIZATION REQUESTED IN THIS PROGRAM 1,643  e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 0  f. PLANNED IN NEXT THREE PROGRAM YEARS 0  g. REMAINING DEFICIENCY 0  h. GRAND TOTAL 24,300  8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE PROJE	ECT TITLE				SCOPE	:	(\$00		TART	COMPLETE	
442 SOF-	MOBILITY	STORAG	E WARI	EHOUSF	£ 12,	000SF	1,3	200 8	/94	9/95	
214 SOF-REFUELING VEHICLE SHOP				ΟP	1,	700SF	<u> </u>	<u>443</u> 8	/94	9/95	
·					TOT	'AL	1,6	643			

- 9. FUTURE PROJECTS:
- a. Included in Following Program: NONE
- b. Planned in Next Three Years: NONE
- 10. MISSION OR MAJOR FUNCTIONS: Provide combat ready personnel and equipment to conduct tactical electronic warfare operations worldwide. Unit is 193d Special Operations Group (ANG) (EC-130E aircraft).
- 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM FY1996 MILITARY CONSTRUCTION PROJECT DATA

3. INSTALLATION AND LOCATION HARRISBURG IAP, OLMSTEAD FIELD, PENNSYLVANIA

5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000)

442-758

SHY0001471

9. COST ESTIMATES		<u> </u>		
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
SOF MOBILITY STORAGE WAREHOUSE	SF	12,000	85	1,020
SUPPORTING FACILITIES	}			90
UTILITIES	LS			(31)
SITE IMPROVEMENTS	LS			(28)
PAVEMENT	LS			(31)
SUBTOTAL				1,110
CONTINGENCY (5%)				<u>56</u>
TOTAL CONTRACT COST	1			1,166
SIOH (5%)				<u>58</u>
TOTAL REQUEST				1,224
TOTAL REQUEST (ROUNDED)				1,200
	1			

#### 10. DESCRIPTION OF PROPOSED CONSTRUCTION

55296F

Concrete foundation, slab and steel framed construction with membrane roof, all supporting utilities, fire protection, and site improvements.

11. REQUIREMENTS: 12,000 SF ADEQUATE: 0 SUBSTANDARD: 28,307 SF **PROJECT:** Construct a mobility storage warehouse.

**REQUIREMENT:** Adequate space to store mobility equipment for assigned personnel. There are 35 built-up tool and equipment pallets and approximately 56 pieces of mobile rolling stock type equipment that need to be stored and ready for immediate deployment.

CURRENT SITUATION: The mobility storage warehouse is in a former Olmstead AFB warehouse complex and is located 1/4 mile outside the ANG base. It is served by local roads. The facility has no fire detection/suppression. There is also no intrusion detection or physical security for high value assets. Transportation to/from this facility is a problem because of the equipment that must be dedicated to this purpose. The issuing of the mobility equipment for training and deployment cannot be done off-base. The building is on land owned by the Pennsylvania Depart of Transportation (PENNDOT). An Air Force agreement states that the building is to be turned over to PENNDOT and a replacement facility is to be built on ANG occupied land. In addition, three other buildings will be vacated and returned to PENNDOT.

1,200

1. COMPONENT USSOCOM	FI 1930 MILITARY CONSTRUCTION THOUSE OF BATA								
3. INSTALLATION A	3. INSTALLATION AND LOCATION								
HARRISBURG	HARRISBURG IAP, OLMSTEAD FLD, PENNSYLVANIA								
4. PROJECT TITLE	PROJE	CT NUMBER							
SOF MOBILIT	Y0001471								
	i i								

IMPACT IF NOT PROVIDED: Unit is unable to properly secure, protect mobility equipment, and comply with existing lease with PENNDOT. High value assets will remain unprotected. Mobilization procedures will continue to be extremely inefficient and problematic. The potential for undetected theft of mobility assets will continue. The loss of critical equipment may not be discovered until the mobilization occurs.

#### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

(1) Status:

(a)	Date Design Started	94	AUG
(b)	Parametric Cost Estimates Used to Develop Costs		YES
(c)	Percent Complete as of Oct 1994		15%
(d)	Date 35% Designed	94	DEC
(e)	Date Design Complete	95	SEP

(2)	Basis:	
	(a) Standard or Definitive Design	NO
	(b) Where Design Was Most Recently Used	N/A
(3)	Total Cost (c) = $(a) + (b)$ or $(d) + (e)$ :	(\$000)
	(a) Production of Plans and Specifications	75
	(b) All Other Design Costs	50
	(c) Total	125
	(d) Contract	75
	(e) In-house	50

(4) Construction Start:

95 NOV

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

1. COMPONENT USSOCOM	FY19 <u>96</u> MILITARY CONSTRUCTION PROJECT DATA					2. DATE FEB 1995
3. INSTALLATION A HARRISBURG PENNSYLVANI	TION DLMSTEAD FIELD,	4. PROJECT TITLE  SOF REFUELING VEHICLE SHOP				
5. PROGRAM ELEMENT 55296F		6. CATEGORY CODE 214-467	7. PROJECT NUMBER SHY0001172		8. PROJECT C	COST (\$000) 443

9. COST ESTIMATES								
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)				
PRIMARY FACILITY								
SOF REFUELING VEHICLE SHOP	SF	1,700		278				
VEHICLE REFUELING SHOP	SF	1,500	165	(248)				
SUPPORT SPACE	SF	200	150	(30)				
SUPPORTING FACILITIES				124				
UTILITIES	LS			(55)				
SITE IMPROVEMENTS	LS			(10)				
PAVEMENT	LS			(35)				
DEMOLITION	LS			(24)				
SUBTOTAL				402				
CONTINGENCY (5%)				<u>20</u>				
TOTAL CONTRACT COST				422				
SIOH (5%)		1		<u>21</u>				
TOTAL REQUEST				443				
TOTAL REQUEST (ROUNDED)				433				
	.1			L				

Masonry walls, concrete foundation and floor slabs, steel frame and built-up roof. Ventilation and lighting. All utilities and support. Demolish building 329 (1,283 SF).

11. REQUIREMENTS: 1,700 SF ADEQUATE: 0 SUBSTANDARD: 1,283 SF **PROJECT:** Construct a refueling vehicle shop.

**REQUIREMENT:** The base requires a properly sized and environmentally safe facility to service and repair SOF aircraft refueler vehicles. Functional areas include repair bay and tool storage area.

current situation: The refueler maintenance bay is undersized and environmentally deficient. There is insufficient control for the fuel spills and fumes. There is insufficient clearance between the wall and the refueler vehicle. This limits the maintenance capability. Doors cannot fully open; maintenance equipment cannot be moved around. The facility has numerous health and safety violations. The facility was built in 1923 as a railroad engine repair barn. It was converted to refueling vehicle shop in 1953. The facility is too small and cannot be altered or enlarged to be made adequate.

IMPACT IF NOT PROVIDED: Limited capabilities for maintaining vehicles. Inadequate training and poor retention of personnel. Lack of properly maintained aircraft refueling vehicles may cause environmental problems.

1. COMPONENT USSOCOM	F11330 MILITATT CONSTRUCTION TROUBLE								
3. INSTALLATION A	3. INSTALLATION AND LOCATION								
HARRISBURG	HARRISBURG IAP, OLMSTEAD FLD, PENNSYLVANIA								
4. PROJECT TITLE		ECT NUMBER							
SOF REFUEL	HY0001172								

#### 12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:

(a) Date Design Started	94 AUG
(b) Parametric Cost Estimates Used to Develop Costs	YES
(c) Percent Complete as of Oct 1994	15%
(d) Date 35% Designed	94 DEC
(e) Date Design Complete	95 SEP

- (2) Basis:
  - (a) Standard or Definitive Design

    (b) Where Design Was Most Recently Used

    N/A
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

  (a) Production of Plans and Specifications 27

  (b) All Other Design Costs 18

  (c) Total 45

  (d) Contract 27

  (e) In-house 18
- (4) Construction Start: 95 NOV
- B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

DD 1 DEC 76 1391c

1. COMPONENT FY1996 MILITARY CONSTRUCTION PROGRAM FEB 1995										
USSOCOM	FY19 <u>9</u>	6_ MIL	ITARY	CONS	TRUC	TION	PROGE	RAM	FEB	1995
I DAN MOLTA I LATSMI S	3. INSTALLATION AND LOCATION 4. COMMAND									CONSTR.
FLEET COMBAT		CENTE	R				CIAL W	ARFARE	COST	INDEX
ATLANTIC, DAM					COMM	AND				0.92
		RMANEN	T		TUDENT:	S	S	UPPORTE	<u> </u>	TOTAL
6. PERSONNEL STRENGTH:	OFFICER	ENLISTED	CIVILIAN		ENLISTED		OFFICER	ENLISTED	CIVILIAN	IUIAL
SINENGIII.	•			<del></del> -						
a. AS OF 30 SEP 93	44	397	57							498 550
b. END FY 1999	46	455	57			L	<u> </u>			558
			7. IN\	/ENTOR	Y DATA (	(\$000)				
a. TOTAL ACREAGE 1	,038									
b. INVENTORY TOTAL A	AS OF 30 S	SEP 93							47,55	
c. AUTHORIZATION NO	T YET IN INV	ENTORY							2,35	
d. AUTHORIZATION RE	QUESTED IN	THIS PR	OGRAM						4,50	0
e. AUTHORIZATION INC	CLUDED IN FO	OLLOWIN	IG PROGF	RAM					(	0
f. PLANNED IN NEXT TH	HREE PROG	RAM YEA	RS						2,60	0
g.REMAINING DEFICIEI	NCY								7,60	0
h. GRAND TOTAL									64,60	4
8. PROJECTS REQUES					1					
							co	ST	DESIGN S	TATUS
CATEGORY CODE PROJEC	T TITLE				SCOPE		(\$0	DO) S	TART	COMPLETE
143-41 SOF-A	MPHIR OF	S SUP	r BLDG		36,8	- 80 SF	$\frac{1}{4}$	500 3	/93	4/95
143-41 SOF-A	MIFILE OF	D DOI:			•					
9. FUTURE PRO	TECTS •									
9. FUTURE PRO	OECID.									
a. Included i	n Follow	ning P	rogram							
NONE		J	-							!
b. Planned in	Next Th	ree Y	ears							•
•				E EAC	25.	000 S	F 2.	600		
P-349 SOF-OPERATIONAL STORAGE FAC 25,000 SF 2,600										
10. MISSION OR MAJOR FUNCTIONS: Provide training in the operations,										
maintenance and employment of special tactical combat direction and control										
				Clai	Lactic	ar cc	Mibat C	1110001	on and	00110202
systems typica	al to Nav	val wa:	rfare.							=
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)										

Not Applicable

1. COMPONENT USSOCOM	FY19 <u>96</u> MILITARY CONSTRUCTION PROJECT DATA					2. DATE FEB 1995	
3. INSTALLATION AND LOCATION  FLEET TRAINING CENTER ATLANTIC  DAM NECK, VA  4. PROJECT TITLE  SOF-AMPHIBIOUS OPERATION OF THE SUPPORT BUILDING					ATIONS		
5. PROGRAM ELEM	5. PROGRAM ELEMENT 6. CATEGORY CODE		7. PROJECT NUMBER		8. PROJECT C	OST (\$000)	
1120224BI	3	143-41	P-343		4,500		
O COST ESTIMATES							

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
OPERATIONS SUPPORT BUILDING	SF	36,880	89.24	3,291
SUPPORTING FACILITIES	LS	-		<u>758</u>
SUBTOTAL				4,049
CONTINGENCY (5%)				202
TOTAL CONTRACT COST				4,251
SIOH (6%)				<u>255</u>
TOTAL REQUEST				4,506
TOTAL REQUEST (ROUNDED)				4,500
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(450)
	ļ			
	l	ł		

Two-story steel frame with masonry walls, steel roof system, built-up roof, concrete slab-on-grade floor, associated site utilities, fire protection, climate control systems and related site improvements. Air conditioning: 60 tons

11. REQUIREMENTS: 250,000 SF ADEQUATE: 190,740 SF SUBSTANDARD: 35,660 SF **PROJECT**: Construct additional operational and administrative support space to accommodate Naval Special Warfare Development Group command growth.

**REQUIREMENT:** Provide adequate permanent and dedicated facilities to consolidate operational and administrative support functions into a singular facility. Expansion of the existing facility is required to support automated data processing, operations, medical, engineering research and associated administrative support.

CURRENT SITUATION: Growth of operational support and administrative functions has resulted in shortage of adequate mission essential office space. Additional space is required to support automated data processing, operations, medical, engineering research and other administrative functions.

1. COMPONENT	FY1996 MILITARY CONSTRU	JCTION PROJECT D	ATA	2. DATE
USSOCOM				FEB 1995
3. INSTALLATION	AND LOCATION			
FIEET TRA	NING CENTER ATLANTIC, DAM NEG	CK, VA		
4. PROJECT TITL	7. PROJE	CT NUMBER		
	BIOUS OPERATIONS SUPPORT BUILD	DING		P-343
associated deteriorat personnel	NOT PROVIDED: Office trailers higher costs. Materials stoe, increasing operations cost and material will result from	red in MILVANs wi s. Lack of effic	ll con ient u	tinue to se of
12. SUPPLE	MENTAL DATA:			
A. Estima	ted Design Data:			
(1) Sta	itus:			
	Date Design Started			93 MAR
(b)	Percent Complete as of JAN 1	1995		60%
(c)	Date 35% Designed			93 DEC
(d)	Date Design Complete			95 APR
(2) Bas				170
	Standard or Definitive Design			NO
(b)	Where Design Was Most Recent	cly Used		N/A
(3) Tot	cal Cost: (c) = (a) + (b) or	(d) + (e):		(\$000)
	Production of Plans and Spec			222
	All Other Design Costs			174
1	Total			396
•	Contract			265
	In House			131
(4) Co:	nstruction Start:			96 OCT
Appropriat		ject Will Be Provi DP, DA S180,000	ded Fr	om Other
Ye	ar: FY97 F	Y 96		

1. COMPONENT	-: (400	- 3 A 411		22110					2. DATE	
USSOCOM	FY19 <u>96</u> MILITARY CONSTRUCTION PROGRAM								FEB 1995	
3. INSTALLATION AND LOCATION 4. COMMAND										A CONSTR.
NAVAL AMPHIBIOUS BASE NAVAL SPECIAL WARFARE									T INDEX	
LITTLE CREEK, V	A				COMM	AND				0.92
6. PERSONNEL	PE	RMANEN	T	S	TUDENTS	3	S	UPPORTE	D	TOTAL
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	101712
	<b> </b>									
a. AS OF 30 SEP 92	181	1104	28	<b>.</b>					1	1313
b. END FY 1998	201	1190	44	1						1435
D. END FY 1990	201	1170		(ENTOP	Y DATA (	\$000)			<u> </u>	1
a. TOTAL ACREAGE 2,	211	<del></del>	7. 114	PENTON	T DAIA (	\$000)				
b. INVENTORY TOTAL AS		SEP 92							21,70	1
c. AUTHORIZATION NOT			********						=	o l
d. AUTHORIZATION REQU									6,10	· I
e. AUTHORIZATION INCLU									•	o l
f. PLANNED IN NEXT THR									9,35	·
g.REMAINING DEFICIENC									16,35	
h. GRAND TOTAL									53,50	
8. PROJECTS REQUESTE										
OATTOONY.							cos	ST	DESIGN S	STATUS .
CATEGORY CODE PROJECT T	TITLE				SCOPE		(\$00		START	. COMPLETE
143-21 SOF-OP	ERATTON	IS SUPI	ORT F	AC	58.0	00 SF	6,	100 8	3/94	10/95
110 01 701						·				
9. FUTURE PROJE	CTS:									
a. Included in	rollowi	na Pro	aram							
	COLIOMI	ing FIC	gram							
NONE										
b. Planned in N	ext Thr	ree Yea	ars							
P-404 SOF-P.	ARALOFI	r ADDI	rion		86,0	30 LF	8,	400		
P-473 SOF-MO	BILE CO	MM TE	M FAC		5,0	00 SF		950		
								,		
10. MISSION OR	MATOD E	יו ואוריייד נ	nnic.	Provid	a lon	istic	al tr	ainina	and	
										scociated
administrative										
with amphibious	missio	ons inc	cluding	g Navy	Spec	ial 0	perati	ons Fo	rces (;	SUF).
11 011000033707370	DOLLIN	DTON 33	ייינגט חוי	ים עותים	PETOTE	MOTEC	(\$000	1)		
11. OUTSTANDING		LION AI	NU SAFI	ELI Di	er icir	WACTED	(5000	1		
Not Applica	ble									

1. COMPONENT USSOCOM	FY1	2. DATE FEB 1995						
3. INSTALLATION AND LOCATION NAVAL AMPHIBIOUS BASE, LITTLE CREEK, VA				4. PROJECT TI SOF-OPER		ORT FACILITY		
5. PROGRAM ELEME 1120222BB		6. CATEGORY CODE 143-41			OST (\$000)			
O COST ESTIMATES								

9, COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
HEADQUARTERS FACILITY	SF	58,000	78	4,524
SUPPORTING FACILITIES				997
SPECIAL CONSTRUCTION	LS	-		(280)
BURY STEAM LINE	LF	50	200	(10)
SITE IMPROVEMENTS	LS	-		(707)
SUBTOTAL				5,521
CONTINGENCY (5%)				<u>276</u>
TOTAL CONTRACT COST	ļ			5,797
SIOH (6%)	1			<u>348</u>
TOTAL REQUEST				6,145
TOTAL REQUEST (ROUNDED)	ļ			6,100
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	1	:		(620)
	1	1		l i

Construct an operational, supply, administrative, and major command headquarters facility. Air conditioning: 60 tons.

11. REQUIREMENTS: 58,664 SF ADEQUATE: 0 SUBSTANDARD: 0

PROJECT: Construct an operational, supply, administrative, and command headquarters facility for Commander, Naval Special Warfare Group TWO, staff consolidating operational and administrative support functions into a single building/complex.

REQUIREMENT: Provide adequate, permanent and dedicated facilities for Commander, Naval Special Warfare Group TWO, an Echelon III command, to consolidate its operational and support functions into a single facility/site. Facilities requirements include administrative offices, automated data processing (ADP) equipment spaces, intelligence and sensitive compartmented information facility spaces, logistical and operational storage spaces, armory, locker and physical training spaces, classrooms, briefing room, and controlled access/quarterdeck area. Site improvements will include associated utilities, security lighting and fencing, parking and laydown/staging areas.

1. COMPONENT USSOCOM	2. DATE FEB 1995									
3. INSTALLATION A	3. INSTALLATION AND LOCATION									
NAVAL AMPHI	BIOUS BASE LITTLE CREEK, VA	:								
4. PROJECT TITLE	ECT NUMBER									
SOF-OPERATI	ONS SUPPORT FACILITY	P-423								

CURRENT SITUATION: Naval Special Warfare Group TWO command functions are currently located in numerous scattered buildings on NAB Little Creek, including several temporary facilities (trailers). The supply department shares its buildings with three other commands and is remotely located three miles from the rest of the staff. This remote location is in the crash zone of Norfolk International Airport. No existing permanent facilities are available at NAB Little Creek to meet this requirement.

The command will continue fragmented operations in IMPACT IF NOT PROVIDED: non-permanent, insufficient, overcrowded space which severely hampers mission accomplishment. Continued use of temporary facilities (trailers) will increase administrative management costs and further degrade the support capability of Naval Special Warfare Group TWO.

#### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

1	1	١	S	+	-	+	٠,	~	
4		,	ಎ	L	a	Ļ	ч	2	٠

(a) Date Design Started	94 AUG
(b) Parametric Cost Estimate Used to Develop Costs	YES
(c) Percent Complete as of OCT 1994	15%
(d) Date 35% Designed	94 DEC
(e) Date Design Complete	95 OCT

(2) Basis:

(3)

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
Total Cost (c) = (a) + (b) or (d) + (e):	(\$000)

(a) Production of Plans and Specifications 519 290 (b) All Other Design Costs 809 (c) Total 348 (d) Contract 171 (e) In House

96 OCT (4) Construction Start:

B. Equipment Associated With This Project Will Be Provided From Other

Appropriations:	O&M, DA	OP, DA
Amount:	\$372,000	\$248,000
Year:	FY99	FY98

94 AUG

1. COMPONENT USSOCOM	FY	FY1996 MILITARY CONSTRUCTION PROGRAM								2. DATE FEB 1995		
3. INSTALLATION AND LOCATION  NAVAL STATION, GUAM					•	4. COMMAND NAVAL SPECIAL WARFARE COMMAND				cos	5. AREA CONSTR. COST INDEX	
	<del></del>		MANEN'	T		TUDENTS		S	UPPORTE	 D	TOTAL	
6. PERSONNEL STRENGTH:	OFF		ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL	
SINENGIA.	<del>  •</del>	1001	2.1.2.0.1.2.0									
a. AS OF 30 SEP 9	3   1	.0	32	1	•			28	212	0	283	
b. END FY 1999		.0	32	1				28	212	0	283	
D. END T 1 1000				7. IN\	/ENTOR	Y DATA	(\$000)					
7. INVENTORY DATA (\$000)  a. TOTAL ACREAGE 4, 665 b. INVENTORY TOTAL AS OF 30 SEP 93								0 0 0 0 0 0 complete				
	OPERAT	TIONS	SUPE	PORT		31,3	52 SF	8,	800 4	1/93	4/95	

#### 9. FUTURE PROJECTS:

- a. Included in Following Program NONE
- b. Planned in Next Three Years NONE
- 10. MISSION OR MAJOR FUNCTIONS: Provide logistical, training and administrative support to various Navy and Marine Corps commands including Navy Special Operations Forces (SOF).
- 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM	FY1	2. DATE FEB 1995					
3. INSTALLATION AND LOCATION 4. PROJECT TITLE							
NAVAL STATION, GUAM SO					TIONS SUPP	ORT FACILITY	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT C	OST (\$000)	
110222BE	}	143-25	P-395		8	8,800	
		9 CO	ST ESTIMA	TES			

9. COST ESTIMATES									
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)					
PRIMARY FACILITY				6,931					
OPERATIONS BUILDING	SF	13,077	221.09	(2,891)					
MAINTENANCE BUILDING	SF	18,275	221.09	(4,040)					
SUPPORTING FACILITIES				981					
SPECIAL CONSTRUCTION FEATURES	LF	8,000	83.00	(664)					
UTILITIES	LS	-	-	(184)					
SITE PREPARATION & IMPROVEMENTS	LS	-	-	<u>(133)</u>					
SUBTOTAL				7,912					
CONTINGENCY (5%)				<u>396</u>					
TOTAL CONTRACT COST				8,308					
SIOH (6.5%)				<u>540</u>					
TOTAL REQUEST				8,848					
TOTAL REQUEST (ROUNDED)				8,800					
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(890)					

One single story steel frame building with a high multi-purpose tower; one single story steel frame building with high bays, tilt up concrete wall panel on concrete slab on grade beams and pile foundations, steel joist and concrete roof topping, associated site utilities, heating, ventilation and air conditioning and fire protection systems, miscellaneous site work. Air conditioning: 80 tons.

11. REQUIREMENTS: 87,530 SF ADEQUATE: 12,420 SF SUBSTANDARD: 12,400 SF **PROJECT**: Construct two buildings to house operations and maintenance functions for Naval Special Warfare Unit (NSWU) ONE.

REQUIREMENT: The unit provides forward-based Naval Special Warfare Sea Air Land (SEAL) Teams, Special Boat detachments and permanent headquarters elements to support CINC regional area operations. Permanent buildings are required to house air operations, parachute drying, parachute storage, diving equipment and operations, mobile communications team and equipment, small boat maintenance for rigid inflatable boats and combat rubber raiding craft, and automotive vehicle maintenance.

1. COMPONENT USSOCOM	FY1996 MILITARY CONSTRUCTION PROJECT DATA	2. DATE FEB 1995			
3. INSTALLATION AND LOCATION  NAVAL STATION, GUAM					
4. PROJECT TITLE SOF-OPERATI	ONS SUPPORT FACILITY	ECT NUMBER P-395			

CURRENT SITUATION: NSWU ONE has been permanently relocated to Guam as a result of the withdrawal of U.S. forces from the Philippines. relocation was made in great haste without an opportunity to build required facilities. There are not sufficient permanent facilities available to support the unit. Inadequate temporary structures and MILVAN storage are being used to make-do until permanent facilities can be built. Existing temporary facilities are undersized, and unable to provide adequate protection to essential operational equipment.

NSWU One will not be able to perform its mission IMPACT IF NOT PROVIDED: of providing maritime special operations forces support of fleet and joint requirements in the Pacific area of responsibility.

#### 12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:

(a) Date Design Started	93 APR
(b) Percent Complete as of JAN 1995	60%
(c) Date 35% Designed	94 JUL
(d) Date Design Complete	95 APR

(2) Basis:

(a)	Standard or Definitive Design	YES
• •	Where Design Was Most Recently Used	RAF Machrihanish

(3) Total Cost (c) = (a) + (b) or (d) + (e):	(\$000)
(a) Production of Plans and Specifications	401
(b) All Other Design Costs	345
(c) Total	746
	0

(d) Contract 746 (e) In House

96 OCT (4) Construction Start:

B. Equipment Associated With This Project Will Be Provided From Other

Appropriations: O&M, DA OP, DA \$356,000 Amount: \$534,000 FY96

FY97 Year:

1. COMPONENT USSOCOM FY	FY19 <u>96</u> MILITARY CONSTRUCTION PROJECT DATA							
3. INSTALLATION AND LOCATIONS	1	4.PROJECTTITLE MINOR CONSTRUCTION/ UNSPECIFIED MINOR CONSTRUCTION						
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT	NUMBER		8. PRO	JECT CO	OST	(\$000)
		VAR]	OUS			1,	,70	0
	9. CO	ST ESTIMATES	;					
	ITEM		U/M	QUA	NTITY	UNIT COST		COST (\$000)
UNSPECIFIED MINOR	R CONSTRUCTION		LS					1,700

Budget Subactivity: Unspecified Minor Construction

Title 10 USC 2805 provides statutory authority to carry out military construction projects not otherwise authorized by law. A minor military construction project is a military construction project (1) that is for a single undertaking at a military installation, and (2) that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor construction project, currently \$1,500,000 per project.

11. REQUIREMENTS: The amount requested is considered a very conservative estimate to provide the capability to react to requirements for construction, alteration, or modification of facilities resulting from (1) unforeseen situations affecting mission performance or safety of life or property, and (2) opportunities to attain greater efficiency of operation whereby investment costs are rapidly offset through savings in maintenance and operation costs.

#### 12. SUPPLEMENTAL DATA:

- a. Estimated Design Data: Not applicable.
- b. Equipment Provided From Other Appropriations: Not applicable.

1. COMPONENT USSOCOM	FY1	9 <u>96</u> MILITARY C	TA		PEB 1995				
3. INSTALLATION A	ND LOCA	TION		4. PROJE	CT TIT	LE			
VARIOUS	ESIGN								
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJE	CT NUMBE	R	8. PRO			
			V	ARIOUS			5	,40	7
		9.	COST ESTIMA	TES					
		ITEM		U/N	QU.	ANTITY	UNIT		COST (\$000)
PLANNING ANI	DESI	GN		LS		-		_	5,407
			,						
								;	
					İ				-
,									

Funds are to be utilized for advance planning and preparation of final plans and specifications for construction requirements of the U.S. Special Operations Command including, when required, land appraisals, overall engineering investigations and feasibility studies.

11. REQUIREMENTS: The estimated costs for projects do not include any amounts for preliminary engineering or final plans and specifications. The accomplishment of the planning and design effort required to develop and execute the construction program for the U.S. Special Operations Command is dependent on the provision of funds proposed by this item.

# U.S. SPECIAL OPERATIONS COMMAND MILITARY CONSTRUCTION PROGRAM FY 97 INSTALLATION AND PROJECT BY STATE AND COUNTRY (\$ IN THOUSANDS)

STATE/			
COUNTRY INSIDE U.S.	INSTALLATION AND PROJECT	PROJECT COST	TOTAL
<u>California</u>	NAB Coronado		
	-SOF Ops & Logistics Support Facility	8,100	8,100
<u>Florida</u>	Eglin Aux Field 3		
	-SOF General Purpose Shops	1,500	1,500
	Eglin Aux Field 9		_
	-SOF Clear Water Aircraft Rinse	2,150	2,150
<u>Hawaii</u>	Ford Island Naval Station		
	-SOF Advanced SEAL Delivery System Facility	11,300	11,300
<u>Kentucky</u>	Fort Campbell		
	-SOF Supply Support Facility	3,500	3,500
Louisiana	Naval Support Activity, New Orl	eans	
	-SOF Small Craft Breakwater	730	730
North Carolina	Fort Bragg		
	-SOF Support Battalion Complex	14,400	14,400
CONUS Unspecified	l -SOF Squadron Operations/AMU Facility	5,000	5,000
Grand Total U.S.	Special Operations Command FY97	46,680	46,680

# U.S. SPECIAL OPERATIONS COMMAND MILITARY CONSTRUCTION PROGRAM FY 97 BY CURRENT/NEW MISSION (\$ IN THOUSANDS)

LOCATION	PROJECT TITLE	COST	NEW/ CURRENT
NAB Coronado California	SOF Ops & Logistics Support Facility	8,100	С
Eglin Aux Field 3, Florida	SOF Gen Purpose Shops	1,500	С
Eglin Aux Field 9, Florida	SOF Clear Water Aircraft Rinse	2,150	С
Ford Island Naval Station, Hawaii	SOF Advanced SEAL Delivery System Facility	11,300	N
Fort Campbell Kentucky	SOF Supply Support Facility	3,500	C
Naval Support Activity New Orleans, Louisiana	SOF Small Craft Breakwater	730	С
Fort Bragg North Carolina	SOF Support Battalion Complex	14,400	N
CONUS Unspecified	SOF Squadron Ops/AMU Facility	5,000	N
	Total Current Mission Total New Mission TOTAL	15,980 30,700 46,680	

1. COMPONENT		1007 M	ILITARY	$\sim$	TOUC	TION			2. DATE	
USSOCOM	Γĭ	19 <u>97</u> IV	ILIIANI	CONS	INUC	TION	rnodi	TAIVI	FEB	1995
3. INSTALLATION AND	LOCATIO	٧			4. COMM	IAND				A CONSTR.
NAVAL AMPHIB				1	NAVA	L SPE	CIAL W	ARFARE	COST	T INDEX
CORONADO, CA					COMM	AND				1.16
6. PERSONNEL		PERMAN	NT	T s	STUDENTS SU			UPPORTE	D	TOTAL
STRENGTH:	OFFIC			OFFICER		ENLISTED CIVILIAN OFFICER ENLIST			CIVILIAN	TOTAL
SINLINGIII.				-	-				-	
a. AS OF 30 SEP 9	26	9   132	5 69	42	658					2363
	29	3   146	2 97	42	658			i		2552
b. END FY 1999		3 1 1 3 0			Y DATA	(\$000)	<u> </u>		<u> </u>	L
a. TOTAL ACREAGE	1 171		7. IN	VENTOR	T DATA	(\$000)				
b. INVENTORY TOTAL		0 SEP 9	94						24,30	n
c. AUTHORIZATION N									3,40	
d. AUTHORIZATION R									8,10	
e. AUTHORIZATION II	ICLUDED I	N FOLLOW	ING PROG	RAM						0
f. PLANNED IN NEXT THREE PROGRAM YEARS										
g.REMAINING DEFICIENCY0										
h. <b>GRAND TOTAL</b> 39,600										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY COST DESIGN STATUS .  CODE PROJECT TITLE SCOPE (\$000) START COMPLETE										
THOUSENING TO SEE THE SECOND TO SECO										
			LOGISTI	CS	66,	864 S	F 8,	100 1	/94	7/96
SUPF	ORT FA	CILITY								
0 THEFT DD	THOMA									
9. FUTURE PRO	DECTS:									
a. Included i	n Follo	owing P	rogram							
NONE										
b. Planned in	Next '	Three Y	ears							
SOF-WATER	RONT O	PS STOR	AGE		36,0	75 SF	'	3,800		
RENOVATION	1									
	· · · · · · · · · · · · · · · · · · ·									
10. MISSION C										
administrativ										
with amphibious missions including Navy Special Operations Forces (SOF).										
14 CAMPANDANA DOLLAMANA AND CARDON DESTAURANCE (COOC)										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)										
Not Applicable										
1										

1. COMPONENT USSOCOM	FY1	FY1997 MILITARY CONSTRUCTION PROJECT DATA 2. DATE FEB 1995									
3. INSTALLATION AI NAVAL AMPHI CORONADO, C.	SOF-OP	OJECTTITLE OF-OPERATIONS AND LOGISTICS OPPORT FACILITY									
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJECT	NUMBER	8. P	ROJECT CC	ST	(\$000)			
1120493BI	В	143-25	P-3	191		8,	8,100				
	9. COST ESTIMATES										
	U/M	QUANTIT	Y UNIT		COST (\$000)						
PRIMARY FACT	ILITY										
OPS/LOGIS	OPS/LOGISTICS SUPPORT FACILITY						96	6,419			
SUPPORTING I								880			
SPECIAL CO				LS		-   1	96	(200)			
SITE IMPRO				LS		-   1	08	(110)			
MECHANICAL				LS		- 2	40	(240)			
ELECTRICAL				LS		- 3	26	<u>(330)</u>			
SUBTOTAL	_							7,299			
CONTINGENCY	(5%)							<u> 365</u>			
TOTAL CONTRA	,	ST						7,664			
SIOH (6%)								<u>460</u>			
TOTAL REQUEST					İ			8,124			
TOTAL REQUEST (ROUNDED)								8,100			
		ED FROM OTHER APPR	OPRIATION	1S				(810)			

Construct four-story facility with operational gear storage bays. Structure will be built on concrete piles with concrete slab-on-grade floor, masonry walls, steel frame roof structure with metal decking, insulated decking over and built-up roof. Interior non-load bearing walls will be metal stud with gypsum wallboard over. Expanded metal partitions are provided for the operational gear storage bays. Air conditioning: 0

11. REQUIREMENTS: 224,924 SF ADEQUATE: 61,920 SF SUBSTANDARD: 0 PROJECT: Construct an integrated operations facility including logistics support and training space for unconventional warfare operations conducted by Seal Teams One and Three.

REQUIREMENT: Seal Teams One and Three consist of up to 20 SEAL platoons (approximately 16 persons per platoon). These highly trained special warriors conduct reconnaissance, direct action, unconventional warfare, foreign internal defense and other operations in maritime or riverine environments, using operational gear and tactics as diverse as the missions. Effectiveness of SEAL teams rely on the quality and maintenance of exotic weapons and equipment used for infiltration and escape. Operational security via isolation facility is required when planning tactics vital for mission success. Adequate facilities to consolidate and centralize operational gear in secured storage and locker rooms, platoon

1. COMPONENT USSOCOM	FY19 <u>97</u> MILITARY CONSTRUCTION PROJECT DAT	2. DATE FEB 1995	
3. INSTALLATION A	ND LOCATION BIOUS BASE, CORONADO, CA		
4. PROJECT TITLE SOF-OPERATI	ONS AND LOGISTICS SUPPORT FACILITY	PROJE	CT NUMBER P-191

REQUIREMENT: (continued) administration, in physical training support areas and an isolation facility are needed. Operational storage includes areas for materials and equipment related to parachutes, diving and boat operations and operational training essential for fully equipped operational rehearsals of tactics which is key to mission success. Adequate office space and classroom space for administrative and training requirements is needed for each SEAL platoon. Sufficient sanitary support areas are needed to support daily SEAL physical training requirements. Individually assigned operational gear which requires secured locker room area includes dive, close quarter battle, field and cold weather gear. An adequate facility should include isolated messing, briefing and staging areas for SEAL platoons preparing for a full mission profile.

CURRENT SITUATION: Currently operational gear is stored in over 100 MILVANs throughout the compound. MILVAN storage results in lost and damaged equipment and inefficiencies in training and operations. Existing platoon office spaces are less than 100 SF per platoon. Specific individually issued operational gear is inefficiently stored in standard GSA lockers, MILVANs, and at the operator's home of residence. No drying cages are available for storage of wet gear. Physical training support areas do not adequately provide adequate sanitary facilities/locker areas. No adequate, dedicated isolation facility exists to support the SEAL teams; a platoon preparing for an operation must find space where available for isolation which often does not provide complete isolation. The use of these non-special operations facilities increases opportunities for operational security breaches which can compromise mission success.

IMPACT IF NOT PROVIDED: SEAL Teams One and Three will continue to store operational gear in inadequate MILVANs; to have overcrowded offices, insufficient physical training support facilities, insufficient storage areas for assigned operational gear; and, to function without a dedicated, proper isolation facility. Operational readiness and training of the SEAL teams will be adversely impacted without adequate facilities.

1. COMF	ONE	VT.	FY	1997 MILITA	RY CONST	RUCTION PROJECT	DATA	2. DATE
USSO	COM		• •	<u></u>				FEB 1995
3. INSTA	LLATI	ON A	ND LOC	CATION			-	
NAVA	L AL	MPHI	BIOUS	BASE, COR	ONADO, CA			
4. PROJ	ECT T	ITLE					7. PROJ	ECT NUMBER
SOF-	-OPEI	RATI	ONS A	AND LOGISTI	CS SUPPORT	FACILITY		P-191
12. 5	SUPP	LEME	ENTAL	DATA:				
A. I	Esti	mate	ed Des	sign Data:				
(	1) 5			Design Star	t od			95 JAN
				nt Complete		1996		35%
				nt complete 35% Designe		1000		95 NOV
				Design Comp				96 JUL
(	(2) E	•		Debign comp				
,	' '			ard or Defi	nitive Des	ian		NO
				Design Was				N/A
(	3) 1	lota	l Cos	st (c) = (a)	) + (b) or	(d) + (e):		(\$000)
`						ecifications		678
				ther Design				301
			Total					979
	(	d) (	Contr	act				729
	(	e) :	In Ho	use				250
(	(4) (	Cons	truct	ion Start:				96 DEC
в. 1	Equi	pmer	nt As	sociated Wi	th This Pr	oject Will Be Prov	rided Fr	rom Other
				O&M, DA		OP, DA		
				\$486,000		\$324,000		
		Year	r:	FY97		FY97		

1. COMPONENT USSOCOM	FY1997 MILITARY CONSTRUCTION PROGRAM									2. DATE FEB 1995	
3. INSTALLATION AND LOCATION 4. COMMAND AIR FORCE SPECIAL EGLIN AUX FIELD 3 (DUKE FLD), FLORIDA OPERATIONS COMMAND								COST	CONSTR. INDEX 0.73		
6. PERSONNEL	PF	RMANEN	Т	S	TUDENT:	s	S	UPPORTE	D i	TOTAL	
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	IOIAL	
a. AS OF JUN 94	142	971	360	0	0	0	0	0	0	1473	
a. AS OF JON 94 b. END FY 1996	186	919	278	0	0	0	0	0	0	1383	
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE 3,000											
b. INVENTORY TOTAL A	ASOF 30	SEP 94	******					••••••	2,750	)	
c. AUTHORIZATION NO	T YET IN INV	ENTORY					•••••	•••••	(	0	
d. AUTHORIZATION RE									(	)	
e. AUTHORIZATION INC	CLUDED IN F	OLLOWIN	G PROGE	RAM				•••••	1,500	9	
f. PLANNED IN NEXT T									(	0	
g.REMAINING DEFICIE	NCY								(	0	
h. GRAND TOTAL									4,25	0	
8. PROJECTS REQUES	TED IN THIS	PROGRA	M:								
CATEGORY							cos	ST	DESIGN S	TATUS	
CODE PROJEC	OT TITLE				SCOPE		(\$00	0) 8	TART	COMPLETE	
211 SOF-0	ENERAL E	URPOSE	SHOP		12,5	00	1,	500 8	/95	9/96	

#### 9. FUTURE PROJECTS:

- a. Included in Following Program: NONE
- b. Planned in Next Three Years: NONE
- 10. MISSION OR MAJOR FUNCTIONS: Train reservist in AC-130-A gunship operations to include reconnaissance armed interdiction, close air support, armed escort, forward air control and search and rescue.
- 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM F	Y19 <u>97</u> MILITARY CO	2. DATE FEB 1995					
3. INSTALLATION AND LO			4. PROJECT TITLE  SOF GENERAL PURPOSE SHOPS				
EGLIN AUX FIELI							
5. PROGRAM ELEMENT 55394F	6. CATEGORY CODE 211-152	1	CT NUMBER	8. PROJECT C	.,500		

9. COST ESTIMATES										
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)						
PRIMARY FACILITY										
SOF GENERAL PURPOSE SHOPS	SF	12,500	78							
SUPPORTING FACILITIES				390						
UTILITIES	LS			(160)						
SITE IMPROVEMENTS	LS			(160)						
PAVEMENT	LS			<u>(70)</u>						
SUBTOTAL				1,365						
CONTINGENCY (5%)				<u>68</u>						
TOTAL CONTRACT COST				1,433						
SIOH (6%)	1			<u>86</u>						
TOTAL REQUEST				1,519						
TOTAL REQUEST (ROUNDED)				1,500						
	1									
	1									
	1	1								

Construct a 12,500 SF facility for aircraft general purpose shops. Reinforced concrete foundation and floor slab, structural steel frame, concrete block with masonry walls and insulated sloped roof. Also includes supporting utilities, pavements, and 50-vehicle parking lot. Air conditioning: 4 tons

11. REQUIREMENTS: 60,686 SF ADEQUATE: 48,186 SF SUBSTANDARD: 0

PROJECT: Construct a general purpose shop facility to support proposed AC-130H aircraft (new mission).

**REQUIREMENT:** Provide facilities of adequate size and configuration to train aircraft maintenance personnel and maintain the AC-130H aircraft.

CURRENT SITUATION: Newer model AC-130 H Gunship will replace model AC-130A. The existing maintenance shops are marginally adequate to support the currently assigned aircraft (AC-130A). The existing shops are inadequate to support the additional needed equipment which will accompany the AC-130H aircraft transfer.

IMPACT IF NOT PROVIDED: Following conversion, adequate facilities will not exist to accommodate the equipment necessary to support the AC-130H maintenance and training requirements. The unit's ability to support its

1. COMPONENT USSOCOM	FI 1997 MILITARY CONSTRUCTION THOUSEN DAILY							
3. INSTALLATION A	ND LOCATION TIELD 3, FLORIDA							
4. PROJECT TITLE	7. PROJ	ECT NUMBER PRF979001						

IMPACT IF NOT PROVIDED: (continued) peacetime mission, as well as readiness to perform its wartime mission, will be adversely impacted.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements."

# 12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:

(a)	Date Design Started	95	AUG
(b)	Parametric Cost Estimates Used to Develop Costs		YES
(c)	Percent Complete as of Oct 1995		15%
(d)	Date 35% Designed	95	DEC
(e)	Date Design Complete	96	SEP

- (2) Basis:
  - (a) Standard or Definitive Design

    (b) Whore Design Was Most Recently Used

    N/A
  - (b) Where Design Was Most Recently Used N/A
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

  (a) Production of Plans and Specifications

  (b) All Other Design Costs

  (c) Total

  (\$000)
  - (d) Contract 90
    (e) In-house 60
- (4) Construction Start: 96 NOV
- B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

L COMPONENT									2. DATE			
1. COMPONENT	FY19	<u>97</u> MIL	ITARY	CONS	TRUC	TION	PROGF	RAM	FEB	1995		
USSOCOM												
3. INSTALLATION A	ND LOCATION				4. COMM		SPECI	λΤ.		CONSTR.		
EGLIN AUX F	ाम १ त.गम	ORTDA					S COMM		l.	0.73		
			<del>-</del>		TUDENT			UPPORTE	<u></u>			
6. PERSONNEL STRENGTH:	OFFICER	ERMANEN ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER ENLISTED		CIVILIAN	TOTAL		
STALINGTH.		4813	447	4152	2248	3528	147	741	35	16951		
a. AS OF 25 SEP	94 840			1	l .			18	0	16877		
b. END FY 192000	959	5409	499	4152	2248	3528	64	10	J 0	10077		
			7. IN\	/ENTOR	Y DATA	(\$000)						
a. TOTAL ACREAG									454 051	-		
b. INVENTORY TO	ALASOF 30	SEP 94							156,25			
c. AUTHORIZATION	c. AUTHORIZATION NOT YET IN INVENTORY											
e. AUTHORIZATION									19,15			
f. PLANNED IN NEX									46,40			
g.REMAINING DEF									7,52			
h. GRAND TOTAL									285,47	3		
8. PROJECTS REQ												
CATEGORY						_	CO: (\$00		DESIGN S START	TATUS COMPLETE		
l	OJECT TITLE				SCOPE	-			1/94	10/95		
116 SO	F-CLEAR WA	TER AIF	RCRAF'I'		LS	•	4,	150 4	1/34	10/55		
RI	NSE						2 .	1.50				
				TOTAL			2,3	150				
9. FUTURE	PROJECTS:											
	luded in F	ollowi	na Prod	gram						:		
	F-AC-130 S			<b>-</b>	LS	5	4,	200				
4	F-AEROSPAC			ΤÞ	LS		-	000		:		
	MAINT/DI		L Leo.				•					
50	F-ENGINE M		ro/Fac		T.S	LS 7,000				j		
1	F-WING COM			OT.	LS	3		950				
	r wine con	mm.,,	0011111	_								
b. Pla	nned in Ne	ext Thre	ee Yea	rs								
1	F-READINES				FAC LS	3		800				
1	F-DORMITOF				L:		4,	200				
1	F-CONVERT		DO HAN	GAR	L		=	850				
i	F-OFF AIRC						1.	900				
1	F-SPECIAL						·	850				
	F-LOGISTIC				L:		-	400				
	F-HELICOPT				L:			900				
i	F-CORROSI			C	L:			150				
Į.	F-READINES			_	L:			000				
			LY		L:			900				
	F-NOSE DOO					S	-	500				
i	F-STS GROU					s S		950				
S	F SQUAD O	rs/AMU			1.1	_	<i>3</i>					
					ጥር	TAL	46	,400				
					10		-10					
1												

10. MISSION OR MAJOR FUNCTIONS: Various - Air Force Special Operations Command. The 16th Special Operations Wing with MC-130E/H (Combat Talon), AC-130H/U (Spectre Gunship), MH-53J (Pave Low III) aircraft; USAF Special Operations School; Special Mission Operations Test and Evaluation Center; USAF Air Ground Operations School; 823rd Civil Engineering Squadron (Red Horse); and Special Operations Weather Team.

<sup>11.</sup> OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM	FY1	9 <u>97</u> MILITARY CO		i .	EB 1995					
3. INSTALLATION A	3. INSTALLATION AND LOCATION 4. PROJECT TITLE									
EGLIN AUX F	IELD 9		SOF CLEAR WATER AIRCRAFT RINSE							
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJE	7. PROJECT NUMBER 8			8. PROJECT COST (\$000)			
1120547B					FTEV953001			2,150		
9. COST ESTIMATES										
	U/	M	QUANTITY	UNI		COST				

9. COST ESTIMATES										
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)						
PRIMARY FACILITY										
SOF CLEAR WATER AIRCRAFT RINSE	LS			600						
SUPPORTING FACILITIES				1,350						
UTILITIES	LS		,	(300)						
SITE IMPROVEMENTS	LS			(250)						
PAVEMENTS	LS			<u>(800)</u>						
SUBTOTAL				1,950						
CONTINGENCY (5%)				<u>98</u>						
TOTAL CONTRACT COST				2,048						
SIOH (6%)				<u>123</u>						
TOTAL REQUEST	İ			2,171						
TOTAL REQUEST (ROUNDED)				2,150						
	1									

Construct an aircraft washrack facility capable of accommodating C-130 aircraft, including ramp space, water distribution, site clearing and environmental treatment/detention system. Includes utilities and all necessary support.

11. REQUIREMENTS: 1 SP ADEQUATE: 0 SP SUBSTANDARD: 0 SP PROJECT: Provide a clear water rinse facility for rinsing MH-53, MH-60 and C-130 aircraft.

REQUIREMENT: This project is required to provide a capability to rinse 70 assigned aircraft that take off or land over salt water at the end of each flying day. A clear water rinse must be done on each non-flying aircraft every 15 days. This project will provide an automatic, drive-through facility versus handwashing, which requires 40 man-hours per aircraft.

CURRENT SITUATION: Presently the 16 SOW's C-130 aircraft and helicopters are cleaned every 30 days, even after repeated flights over the salt water environment at extremely low levels. The present corrosion control facility cannot be used for everyday rinsing because of the time and preparation required for the monthly cleaning of all the 16 SOW aircraft.

IMPACT IF NOT PROVIDED: The potential for severe corrosion damage to the 16 SOW's aircraft is extremely high without a daily clear water rinse. The salt water environment causes deterioration of aircraft parts and could

1. COMPONENT USSOCOM	FY19 <u>97</u> MILITARY CONSTRUCTION PROJECT D	2. DATE FEB 1995	
3. INSTALLATION A EGLIN AUX E	ND LOCATION FIELD 9, FLORIDA		
4. PROJECT TITLE SOF CLEAR V	WATER AIRCRAFT RINSE		CT NUMBER EV953001

significantly impact the mission capability of the 16 SOW.

ADDITIONAL: There is no criteria/scope for this project in Part II of

Military Handbook 1190, "Facility Planning and Design Guide." However, this

project does meet the criteria/scope specified in Air Force Manual 86-2,

"Standard Facility Requirements."

#### 12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:

(a) Date Design Started	94 APR 15
(b) Parametric Cost Estimates Used to Develop Costs	YES
(c) Percent Complete as of Oct 1995	100%
(d) Date 35% Designed	95 APR 15
(e) Date Design Complete	95 OCT 01

- (2) Basis:
- NO (a) Standard or Definitive Design N/A (b) Where Design Was Most Recently Used (\$000) (3) Total Cost (c) = (a) + (b) or (d) + (e): 125 (a) Production of Plans and Specifications 85 (b) All Other Design Costs 210 (c) Total 140 (d) Contract 70 (e) In-house
- (4) Construction Start:

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

PAGE NO. 49

96 OCT

1. COMPONENT									2. DATE		
USSOCOM	FY19 <u>9</u>	<u>7</u> MIL	ITARY	CONS	TRUC	TION	PROGF	RAM	FEB	FEB 1995	
3. INSTALLATION AND L				T	4. COMN		OTAL M	3 D E 3 D E	1	5. AREA CONSTR. COST INDEX	
NAVAL STATION PEARL HARBOR,	(FORD IS	SLAND) J, HAW	AII		COMM		CIAL W	ARFARE	1	1.70	
6. PERSONNEL		RMANEN		S	TUDENT	S	s	UPPORTE	.D	TOTAL	
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL	
40.05.30 CED 04	30	202	0							232	
a. AS OF 30 SEP 94 b. END FY 1999	39	247	0							286	
			7. IN\	/ENTOR	Y DATA (	\$000)					
### TOTAL ACREAGE 4 ACRES    DESIGN STATUS   COMPLETE											
9. FUTURE PROJ	ECTS:										
a. Included in	Followi	ng Pro	ogram								
b. Planned in			ars		17 50	A CTE	5,	000			
WATERFRONT WATERFRONT			J		17,50 133,61			63 <u>4</u>			
WAIERFRONT	OFS REINC	VALIOI	•	-	.55,01		10,				
	<del></del>										
10. MISSION OF administrative										ncluding	

Not Applicable

1. COMPONENT USSOCOM	FY1	FY1997 MILITARY CONSTRUCTION PROJECT DATA  2. DATE FEB 1995										
3. INSTALLATION AND LOCATION  NAVAL STATION (FORD ISLAND)  PEARL HARBOR, HAWAII  4. PROJECT TITLE  SOF-ADVANCED SEAL DEL  SYSTEM FACILITY												
5. PROGRAM ELEM	ENT	6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT CO			JECT CC	OST (\$000)						
1120222B	В	143-25		P-449		11,300						
	9. COST ESTIMATES											
							TINIT		COST			

9. COST ESTIMATES										
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)						
PRIMARY FACILITY										
ADVANCED SEAL DELIVERY SYSTEM FACILITY	SF	36,642	210.5	7,713						
SUPPORTING FACILITIES				2,435						
SPECIAL FOUNDATION	LS	-	_	(243)						
ELECTRICAL UTILITIES	LS	-	-	(117)						
MECHANICAL UTILITIES	LS	-	-	(349)						
SITE IMPROVEMENTS	LS	-		(1,678)						
DEMOLITION AND PREPARATION	LS	-	_	(48)						
SUBTOTAL				10,148						
CONTINGENCY (5%)				<u>507</u>						
TOTAL CONTRACT COST				10,655						
SIOH (6.5%)				<u>693</u>						
TOTAL REQUEST				11,348						
TOTAL REQUEST (ROUNDED)				11,300						
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(3,434)						
	1	l								

A two-story steel frame and concrete facility, concrete slab-on-pile foundation, and built-up roofing and high bay area for maintenance/staging of Advanced SEAL Delivery System platforms. Special construction and site improvements include a lined concrete dip tank for submersible training, overhead rail launch system, ramp extension and pier. Air conditioning: 0

11. REQUIREMENTS: 167,778 SF ADEQUATE: 15,218 SF SUBSTANDARD: 59,280 SF **PROJECT**: Construct a single facility to accommodate the operations and maintenance of the Advanced SEAL Delivery System (ASDS).

REQUIREMENT: Adequate space to house the maintenance, training and operations of the ASDS. The ASDS program is a new mission for SEAL Delivery Vehicle Team One (SDVT-1). This new and exotic submersible system cannot be supported with any existing support facilities. The ASDS is a highly specialized dry submersible system for delivering and retrieving SEALs embarked on various mission profiles in hostile environments. Billet increases include the addition of 63 personnel. Maintenance requirements include electrical, pipe, plastic, welding, and machine shops to properly maintain the ASDS. Operations and logistics space is needed to support the SEAL platoons (approximately 14 personnel each) associated with each ASDS. System submersion dip test tank is required for safe ASDS testing/training capability without ocean launching. A rail launch system is required to

1. COMPONENT	FY1997 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM	T T 19 <u>37</u> MILITARY CONSTRUCTION TROUBLE	FEB 1995
3. INSTALLATION	AND LOCATION	
NAVAL STAT	TION (FORD ISLAND), PEARL HARBOR, HAWAII	
I. PROJECT TITL	=	ECT NUMBER
SOF-ADVANO	CED SEAL DELIVERY SYSTEM FACILITY	P-449
	r: (continued) facilitate routine launch of the ASD:	S due to
exceppive	venicie mergine.	
CURRENT SI	TUATION: No facilities exist which are capable to	adequately
support the	e ASDS program.	
	orang da daa a garang Garang Sanang Garang G	ahiah ta
	NOT PROVIDED: SDVT-1 will have no facilities from the mission of employment of t	
operate and not be met		ne ADDS Would
not be met	•	1,05,07
A. Estima	ted Design Data:	-
(1) Sta	tus.	-
ζ – γ	Date Design Started	94 JUN
	Percent Complete as of JAN 1996	60%
	Date 35% Designed	94 <b>N</b> OV
	Date Design Complete	96 APR
(2) Bas	ia.	
(-,	Standard or Definitive Design	NO
	Where Design Was Most Recently Used	N/A
		(4000)
	cal Cost (c) = (a) + (b) or (d) + (e):	(\$000)
	Production of Plans and Specifications	954
	All Other Design Costs	186
	Total	1,140
	Contract	1 140
(e)	In House	1,140
(4) Cor	estruction Start:	96 OCT
	ent Associated With This Project Will Be Provided F	rom Other

B. Equipment Associated With This Project Will Be Provided From Other

Appropriations: O&M, DA

OP, DA

Amount: \$1,051,000

\$2,383,000

Year: FY97

FY97

1. COMPONENT	FY190	7 MIL	ITARY	CONS	TRUC	TION	PROGE	RAM	2. DATE	
USSOCOM	1 1132	77 IVIIL	117(1)	00110					FEB	1995
3. INSTALLATION AND LOC	CATION			1	4. COMN				5. AREA CONSTR.	
DODE CAMPDELL 1	737						PECIAL S COMM		1	INDEX
FORT CAMPBELL, I										0.99
6. PERSONNEL	PE	RMANEN	Ţ	S	TUDENT	S		UPPORTE		TOTAL
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
									-	
a. AS OF SEP 90	2639	19529	2469	8	145	0	22	93	78	24,983
b. END FY 1996	2639	19406		8	201	0	22	93	78	24,977
			7. IN\	/ENTOR	Y DATA (	(\$000)				
a. TOTAL ACREAGE 36,		απ <i>υ</i> ο ο							250 00	,
b. INVENTORY TOTAL AS C. AUTHORIZATION NOT Y									259,909 48,55	
d. AUTHORIZATION NOT Y									3,50	
									14,51	
	e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM									
g.REMAINING DEFICIENCY										
h. GRAND TOTAL 354, 920										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY COST DESIGN STATUS .										
CODE PROJECT TITLE					SCOPE	-	(\$00		TART	COMPLETE
723-35 SOF SUE	PPLY SU	PPORT	FAC		55,	000 S	F 3,	500 2	/95	10/96
										-
9. FUTURE PROJE	ECTS:									
a. Included in										
141-90 SOF	SIMO	FACILI	TY		12,000 SF 1,900					
211-10 SOF	MH-47	HANG	AR		56,1	00 SF	12.6	512		
ļ					TOTA	L	14,	512		
b. Planned in N	Next Th	ree Ye	ears (I	FY99-0	)1)					
218-85 SOF	TAC EQ	QUIPMEN	T SHO	2	76,0	00 SF	13,2	299		
852-10 SOF	MOTOR	POOL E	EXPANS	ION	15,1	30 SF	4,0	000		
218-10 SOF	RIGGIN	IG FACI	LITY		40,0	00 SF	6,	750		
	TRNG 8	RECRU	JIT FAG		16,0	00 SF	4,4	<u>400</u>		
					TOTA	L	28,	449		
10. MISSION OR N				_				p, and		
readiness of spe	cial o	perati	ons fo	rces	for wo	orldwi	de emp	oloymen	t in su	ipport of

- the war-fighting commanders in chief (CINCs).
- 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM	2. DATE FEB 1995							
3. INSTALLATION AN				4. PROJECT TITLE SOF-SUPPLY SUPPORT FACILITY				
FORT CAMPBEL	LL, KE	NTUCKY						
5. PROGRAM ELEM	5. PROGRAM ELEMENT 6. CATEGORY CODE		7. PROJE	CT NUMBER	8. PROJECT C	T COST (\$000)		
1120172BB 723-35				36980		,500		

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				2,885
SUPPLY SUPPORT FACILITY	SF	50,000	52.13	(2,607)
COVERED STORAGE (OPEN)	SF	5,000	44.68	(223)
HARDSTAND	SY	1,000	55.00	(55)
SUPPORTING FACILITIES				281
ELECTRIC SERVICE	LS	-	-	(36)
WATER, SEWER, GAS	LS	_	-	(42)
TOTAL FROM CONTINUATION PAGE	1			(203)
SUBTOTAL	1			3,166
CONTINGENCY (5%)		<u> </u>		<u>158</u>
TOTAL CONTRACT COST	1			3,324
SIOH (6%)	l			<u>199</u>
TOTAL REQUEST				3,523
TOTAL REQUEST (ROUNDED)				3,500
INSTALLED EQUIPMENT - OTHER APPROPRIATIONS				0

Construct a supply support facility consisting of administrative areas, supply warehouse and storage yard. Support facilities include utilities, fire protection, storm drainage, communications, access drive, walks, curbs and gutter, parking, exterior lighting, and site improvements. Access for the handicapped will not be provided. The project is not sited on a flood plain. There is no demolition in this project. Heating will be provided by a self-contained gas-fired system.

11. REQUIREMENTS: 54,000 SF ADEQUATE: 4,000 SF SUBSTANDARD: 8,000 SF PROJECT: Construct a supply support facility consisting of administrative areas, supply warehouse and storage yard.

**REQUIREMENT:** This project is required to provide a permanent facility for a consolidated supply support activity and a logistics complex accessible by the 160th Special Operations Aviation Regiment. The facility will improve operational security and enhance mission response by improving response time and parts availability.

CURRENT SITUATION: Presently World War II facilities, trailers, and converted barracks provide space for the storage and handling of mission essential and mission peculiar components of the regiment. These facilities are scattered across Fort Campbell five to twelve miles from the mission operational areas at Fort Campbell Army Airfield. The temporary facilities

1. COMPONENT . USSOCOM	FY19 <u>97</u> MILITARY CONS	2. DATE FEB	1995			
3. INSTALLATION A	ND LOCATION					
FORT CAMPBE	CLL, KENTUCKY					
4. PROJECT TITLE			7. PROJE	CT NUMB	ER	
SOF SUPPLY	SOF SUPPLY SUPPORT FACILITY					
SUPPORTING I	ACILITIES (continued)				203	
PAVING, W	ALKS, CURBS & GUTTERS	LS	-	-	(76)	
STORM DRA	INAGE	LS	-	-	(27)	
SITE IMPRO	OVEMENTS	LS	-	-	(26)	
INFORMATIO	ON SYSTEMS	LS	_		(74)	

CURRENT SITUATION: (continued) are not protected from fire or other disasters.

IMPACT IF NOT PROVIDED: If this project is not constructed, the regiment will continue to use decentralized World War II and temporary facilities. Deployment and security will be affected by use of scattered facilities. Older facilities are subject to fire and present both safety and security problems.

ADDITIONAL: This project complies with the scope and design of the Army's Architectural and Engineering Instructions "Design Criteria" dated 14 July 1989. An economic analysis is not required as there are no other alterntives to this project.

#### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

(I) Deacas.	(1	) S	tat	us	:
-------------	----	-----	-----	----	---

(a)	Design Start Date	95	FEB
(b)	Percent Complete as of JAN 1996		60%
(c)	Date 35% Designed	95	SEP
(d)	Date Design Complete	96	OCT
Bas	is:		

#### (2) Basis:

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost: $(c) = (a) + (b)$ or $(d) + (e)$	(\$000)
(a) Production of Plans and Specifications	170
(b) All Other Design Costs	114
(c) Total	284
(d) Contract	284

(d) Contract

(e) In House

(4) Construction Start:

96 DEC

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

						_					
1. COMPONENT										2. DATE	:
USSOCOM		FY19 <u>9</u>	<u>7</u> MIL	ITARY	CONS	TRUC	TION	PROGF	KAM	FEB	1995
3. INSTALLATION AND	LOC	ATION				4. COMM	IAND				A CONSTR.
NAVAL SUPPORT ACTIVITY NAVAL SPECIAL WARFARE								COST	T INDEX		
NEW ORLEANS,					- 1	COMM	AND				1.02
6. PERSONNEL	Т	PE	RMANEN	Ť -	S	TUDENT	s	S	UPPORTE	.D	TOTAL
STRENGTH:	ŀ	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
• · · · · · · · · · · · · · · · · · · ·	ı	3	55							T	58
a. AS OF 30 SEP 9	4			!							58
b. END FY 19	l	3	55								50
J. 2113 1 1 1 1				7. IN\	VENTOR	Y DATA	\$000)	<u> </u>			
a. TOTAL ACREAGE	245										
b. INVENTORY TOTAL	ASC	F 30 5	SEP 93							59:	1
c. AUTHORIZATION N	OT Y	ET IN INV	ENTORY							1	0
d. AUTHORIZATION F	REQUE	STED IN	THIS PR	OGRAM						73	0
e. AUTHORIZATION II	NCLU	DED IN F	OLLOWIN	G PROGE	MAF					1	0
f. PLANNED IN NEXT	THRE	E PROGI	RAM YEA	RS						ŀ	0
g.REMAINING DEFICE	ENCY	,									0
h. GRAND TOTAL										1,32	1
8. PROJECTS REQUE											
								co	ST	DESIGN S	
CATEGORY CODE PROJ	ECT TIT	TLE.				SCOPE		(\$0	00) :	START	COMPLETE
164-10 SOF-	-SMA	LL CRA	FT BRE	EAKWATI	ER	171	_ LF	73	0 6	5/95	3/96
104 10 501											
9. FUTURE PRO	OJEC	TS:									
J. 1010KE 1.											
- 111	: <del></del>	- 11	mar Dave	aram							
a. Included	ın F	OTIOMI	ing Pro	gram							
NONE											
b. Planned in	n Ne	xt Thi	ree Yea	ars							
NONE											
10. MISSION	OR M	AJOR I	TUNCTIO	ONS:	Provi	de log	gistic	al and	d admin	istrat	ive
support for	vari	ous Na	avv and	d Mari	ne Co	rps co	mmanc	ds incl	luding	Navy S	pecial
Operations F						-					
Operacions r	)1 CE	.5 (501	. , •								
11. OUTSTAND	ING	POLLU.	rion Al	ND SAF	ETY D	EFICI	ENCIES	(\$000	))		

Not Applicable

1. COMPONENT USSOCOM	FY1	CT DATA	2. DATE FEB 1995		
3. INSTALLATION AN NAVAL SUPPOR NEW ORLEANS,	RT ACI		4. PROJECT TITL SOF-SMALL	e CRAFT BRE	AKWATER
5. PROGRAM ELEMENT 6. CATEGORY CODE		7. PROJE	7. PROJECT NUMBER 8. PROJEC		OST (\$000)
1120222BB 164-10		P-100		730	

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				659
BREAKWATER	LF	171	1,176	(201)
PIER DECKING	SF	4446	103	<u>(458)</u>
SUBTOTAL				659
CONTINGENCY (5%)				<u>33</u>
TOTAL CONTRACT COST				692
SIOH (6%)				<u>42</u>
TOTAL REQUEST				734
TOTAL REQUEST (ROUNDED)				730
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(600)
	ł			
	1	I		

Reinforced concrete pilings with 4" concrete decking. Air conditioning: 0 tons

ADEQUATE: 0 SUBSTANDARD: 0 11. REQUIREMENTS: 171 LF PROJECT: Construction of 171 LF of breakwater along the east side of the existing pier, with the extension of concrete decking.

REQUIREMENT: Special Boat Squadron TWO must protect its small craft berthing from severe wave action generated by Mississippi River boat/ship traffic. Excessive recurring damage to boats and moorings plus safety hazard to personnel working inside the boats are created without adequate protection from river boat traffic.

CURRENT SITUATION: Passing Mississippi River traffic creates large wakes that are often amplified by permanent standing waves causing damage to unit small craft and mooring hardware/devices. This excessive motion is hazardous to Special Boat Squadron TWO maintenance personnel working on and around the moored riverine boats.

1. COMPONENT	FY1997 MILITARY CONSTRUCTION PROJECT DA	ATA	2. DATE
USSOCOM	F119 <u>31</u> MILITATTI CONCINCTION		FEB 1995
3. INSTALLATIO	N AND LOCATION		<u> </u>
NAVAL SUI	PORT ACTIVITY, NEW ORLEANS, LA		
4. PROJECT TIT	LE 7	. PROJE	CT NUMBER
	CRAFT BREAKWATER		P-100
occur. Po	NOT PROVIDED: Excessive damage to moored boats ersonnel will continue to be exposed to potential readiness will continue to be degraded by recurrity, unpredicted damage to moored craft, and personnel.	l saf ing l	ety hazards, oss of craft
A. Estim	ated Design Data:		
(1) St	atus:		
(a	) Date Design Started		95 JUN
(b	) Percent Complete as of JAN 1995		100%
(c	) Date 35% Designed		95 SEP
(d	) Date Design Complete		96 MAR
(2) Ba	sis:		
, ,	) Standard or Definitive Design		NO
	) Where Design Was Most Recently Used		N/A
(3) To	otal Cost (c) = (a) + (b) or (d) + (e):		(\$000)
(a	) Production of Plans and Specifications		63
	) All Other Design Costs		13
(c	) Total		76
			E 2

(4) Construction Start:

(d) Contract

(e) In House

96 OCT

53

23

B. Equipment Associated With This Project Will Be Provided From Other

Appropriations: O&M, DA

Amount: \$600,000

Year: FY98

1. COMPONENT USSOCOM	FY1997 MILITARY CONSTRUCTION PROGRAM   THE 1005									i
3. INSTALLATION AND LOCATION 4. COMMAND US ARMY SPECIAL FORT BRAGG, NC 5. AREA CONSTR. COST INDEX OPERATIONS COMMAND 0.86								INDEX		
6. PERSONNEL	PE	RMANEN	Г	l s	TUDENT:	S	S	UPPORT	ED	TOTAL
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENUSTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	IOIAL
SINEMAIN.									-	
a. AS OF 30 SEP 9	2 4918	34475	4234	278	1858	0	250	1270	1466	48,749
b. END FY 1997	1	34475		1	1858	0	250	1210		48,689
D. END FT 1937	4710	34473			li					
7. INVENTORY DATA (\$000)  a. TOTAL ACREAGE 129,431  b. INVENTORY TOTAL AS OF 30 SEP 91										
h. GRAND TOTAL									629,71	0
8. PROJECTS REQUE	STED IN THIS	PROGRA	M:							
CATEGORY CODE PROJE	CT TITLE				SCOPE		CO (\$0		DESIGN S START	TATUS COMPLETE
	SUPPORT E	BATTALI	ON			- 60 SF	14	,400	2/95	10/96
9. FUTURE PR	OJECTS:		· · · · · · · · · · · · · · · · · · ·							
a. Included 171-30	in Follow	_				000 S	F 10	,000		-
b. Planned i	n Next Th	ree Ye	ears (1	FY98-(	00)					
1	SOF-GROUP					,000	SF 24	,725		
214-	SOF-MOTOR	POOL	EXPANS	SION	30	,000	SF 3	,000		
i	SOF-LANGU					,000	SF 2	,500		
	SOF-ROWE				50	,000	SF <u>3</u>	,600		
TOTAL 33,825										
10. MISSION OR MAJOR FUNCTIONS: Organize, train, equip, and validate readiness of special operations forces for worldwide employment in support of										

- the war-fighting commanders in chiefs (CINCs).
- 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable

1. COMPONENT USSOCOM	2. DATE FEB 1995							
3. INSTALLATION A								
FORT BRAGG,	FORT BRAGG, NORTH CAROLINA SOF SUPPORT BATTALI							
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT C	OST (\$000)		
1120173BB 214-10 4342					14	4,400		
9. COST ESTIMATES								

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				9,455
ACCESS ROAD	SY	4,444	34.76	(154)
BATTALION RENOVATION	SF	10,830	47.06	(510)
LARGE CO HQ	SF	9,346	105.48	(986)
TOTAL FROM CONTINUATION PAGE				(7,805)
SUPPORTING FACILITIES				3,570
ELECTRIC SERVICE	LS	-	-	(813)
TOTAL FROM CONTINUATION PAGE				(2,757)
SUBTOTAL	Ì	•		13,025
CONTINGENCY (5%)				651
TOTAL CONTRACT COST				13,676
SIOH (6%)				821
TOTAL REQUEST				14,497
TOTAL REQUEST (ROUNDED)				14,400
INSTALLED EQUIPMENT - OTHER APPROPRIATIONS				0

Construct a new organizational vehicle maintenance facility, parachute rigging facility, and company operations facility to include fire detection and protection systems. Renovation of an existing company operations facility to battalion headquarters is also included in this project. The vehicle maintenance facility will include a fuel station building with two fuel islands, above-ground fuel storage, vehicle maintenance shop, oil storage building, hard-stand shop and organizational vehicle parking hard-stand. Supporting facilities to include non-organizational vehicle parking area, sidewalks, curbs, gutters, storm drainage, electrical service, intrusion detection system, landscaping, and information systems. Heating and air conditioning for all buildings except the battalion headquarters will be provided by a self-contained system. Heating and air conditioning for the battalion headquarters will be provided by an existing central energy plant.

11. REQUIREMENTS: 120,982 SF ADEQUATE: 43,214 SF SUBSTANDARD: 0 SF PROJECT: Construct a new organizational vehicle maintenance facility, parachute rigging facility, and company operations facility.

REQUIREMENT: This project will provide all required facilities for the expansion of the 528th Special Operations Support Battalion (SOSB), with the exception of housing. In FY92, the 528th had 162 personnel, 134 vehicles

1. COMPONENT	FY1997 MILITARY CONSTRUC	TION PRO	OJECT D	ATA	2. DA					
USSOCOM	FEB 19									
3. INSTALLATION AND LOCATION										
o. montes mon										
FORT BRAGG,	FORT BRAGG, NORTH CAROLINA									
4. PROJECT TITLE				7. PROJE	CT N	JMBER				
SOF SUPPORT	R BATTALION COMPLEX				434	29				
~						7005				
PRIMARY FAC:	ILITY (continued)					7805				
MEDIUM CO	HQ	SF		108.						
FUEL DISP	ENSING SYSTEM	EA	2			(173)				
FUEL STAT	ION	SF	120	156.	35	(19)				
VEHICLE M	AINTENANCE SHOP, ORGANIZATION	SF	25,332	88.	90	(2,252)				
OIL STORAG	GE	SF	420	71.	02	(30)				
DEPLOYMEN'	r equipment storage	SF	2,100	45.	66	(96)				
HARDSTAND	SHOP	SY	9,744	37.	47	(365)				
ORGANIZAT	IONAL VEHICLE PARKING	SY	20,744	37.	47	(777)				
SENTRY ST	NOITA	SF	80	157.	.93	(13)				
PARACHUTE	PACKING AND DRYING	SF	30,090	107.	.73	(3,242)				
SUPPORTING 1	FACILITIES (continued)					2,757				
WATER, SE	WER, GAS	LS	-		-	(308)				
PAVING, W	ALKS, CURBS, GUTTERS	LS	-		-	(385)				
STORM DRA	INAGE	LS	_		_	(746)				
SITE IMPR	OVEMENT (1,085) DEMO (233)	LS	-		-	(1,318)				

REQUIREMENT: (continued) and trailers an associated supplies. The unit expanded to 250 personnel during FY93 and will reach 408 by the end of FY94. Vehicles will increase to a total of 307 in the same time frame. The mission of the 528th SOSB is expanded to provide essential direct support to the special operations forces. The expansion establishes a need for a parachute rigging and storage facility with a 7.5-ton overhead crane for heavy-drop rigging. The expansion also establishes two additional headquarters, operations facility, motor pool maintenance facility, hardstand, and expansion of the current administration facility.

CURRENT SITUATION: The 528th SOSB and 528th Company Operations are currently housed in facilities constructed for 162 personnel. The vehicle maintenance and administration are shared with the 112th Signal Battalion, the original 528th SOSB, the new 528th SOSB and the Forward Support Company. Before the expansion of the 528th SOSB, the unit borrowed parachute packing facilities from the 3rd and 7th Special Forces Groups. The growth of the 528th SOSB will make it impossible to meet the requirements of the new mission with the current facilities.

IMPACT IF NOT PROVIDED: If these facilities are not constructed, the 528th SOSB will be unable to properly meet the expanded mission requirements. The battalion administration functions will continue to be extremely overcrowded. The maintenance facility is already overcrowded and will

1. COMPONENT USSOCOM	F11991 MILITARI CONCINCOTOR I IICC							
3. INSTALLATION A	ND LOCATION							
FORT BRAGG,	NORTH CAROLINA							
4. PROJECT TITLE SOF SUPPORT	BATTALION COMPLEX	'. PROJE	CT NUMBER 43429					

IMPACT IF NOT PROVIDED: (continued) become more so as new MTO&E is incorporated. The present facilities will only meet about a third of the vehicle, maintenance, and administration requirements. Additional facility space is unavailable on Fort Bragg to meet the expanding space requirements of the 528th SOSB.

ADDITIONAL: The project is located in the south district and is subject to all applicable provisions in the Fort Bragg Installation Design Guide with the exception that all new construction and renovation will match the existing construction in the area. Site planning and improvements will preserve as much natural vegetation as possible. In order to support the habitat of the endangered Red-Cockaded Woodpecker, no pine tree removal will be allowed by this project. Based on the absence of any acceptable viable alternatives to new construction, it is determined that a formal economic analysis is not required. This project will comply with the US Army Corps of Engineers Architectural and Engineering Instructions Design Criteria dated 9 December 1991.

#### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

1	1	١	S	ta	t:	us	:
١,	-	,	$\boldsymbol{\sim}$	···	_	uυ	•

(a)	Design Start Date	95	FEB
(b)	Percent Complete as of JAN 1996		60%
(c)	Date 35% Designed	95	SEP
(b)	Date Design Complete	96	OCT

# (2) Basis:

(4)	bdS1S:	
	(a) Standard or Definitive Design	YES
	(b) Where Design Was Most Recently Used	FT BRAGG
(3)	Total Cost: $(c) = (a) + (b)$ or $(d) + (e)$	(\$000)
	(a) Production of Plans and Specifications	700
	(b) All Other Design Costs	400
	(c) Total	1,100
	(d) Contract	1,100
	(e) In House	0

(4) Construction Start:

B. Equipment Associated With This Project Will Be Provided From Other

Appropriations: N/A

96 DEC

									T	
1. COMPONENT USSOCOM	FY1997 MILITARY CONSTRUCTION PROGRAM   1005									- 1
3. INSTALLATION AND	LOCATION			7	4. COMN	IAND			5. AREA	A CONSTR.
							SPECI		COST	T INDEX
CONUS UNSPECIFIED OPERATIONS COMMAND								<u> </u>	1.0	
6. PERSONNEL	PE	RMANEN	Т	Si	TUDENT:	S	S	UPPORTE		TOTAL
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF										
b. END FY 19			- IN	(ENITOR)	V DATA	(0000)				
TOTAL ACDEACE			7. INV	/ENTOR	Y DAIA	(\$000)				
a. TOTAL ACREAGE b. INVENTORY TOTAL	AS OF									
c. AUTHORIZATION NO		ENTORY	*******	•••••••	••••••••	***************************************				
d. AUTHORIZATION RI										
e. AUTHORIZATION IN										
f. PLANNED IN NEXT										
g.REMAINING DEFICIE										
h. GRAND TOTAL										
8. PROJECTS REQUES	STED IN THIS	PROGRA	M:							
CATEGORY							cos		DESIGN S	
	CT TITLE				SCOPE	-				COMPLETE
141 SOF-	SQUADRON	OPERAT	'IONS/		28,0	00SF	5,	000 8.	/95	9/96
AMU	FACILITY									
9. FUTURE PRO	JECTS:									
a. Included i	n Followi	ng Pro	gram:	NONE	E				·	
10. MISSION O	R MAJOR F	UNCTIO	NS:							
a. Included i	n Followi	.ng Pro	gram:	NONE	Ξ					
	ar on mi	37		TONTE						
b. Planned in	Next Thr	ee Yea	irs: I	NONE						
10. MISSION O approved at a			ONS: O	CONUS	locat	ion o	f this	unit h	as not	t been
	11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) Not Applicable									

1. COMPONENT USSOCOM	I FV1007 MILITARY CONSTRUCTION PROJECT DATA								
3. INSTALLATION AND LOCATION 4. PROJECT TITLE SOF SQUADRON OPERATI CONUS UNSPECIFIED FACILITY						IONS/AMU			
5. PROGRAM ELEM 1120547BE		6. CATEGORY CODE 141-753		CT NUMBER 6-3100	8. PROJECT C	OST (\$000)			
9. COST ESTIMATES									

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES				
SQUADRON OPERATIONS/AMU	LS			3,926
SQUADRON OPERATIONS FACILITY	SF	22,000	143	(3,146)
AIRCRAFT MAINTENANCE UNIT	SF	6,000	130	(780)
SUPPORTING FACILITIES				565
UTILITIES	LS			(200)
PAVEMENTS	LS			(100)
SITE IMPROVEMENTS	LS			(100)
PREWIRED WORK STATIONS	EA	50	3,300	(165)
SUBTOTAL				4,491
CONTINGENCY (5%)			1	225
TOTAL CONTRACT COST				4,716
SIOH (6%)				<u>283</u>
TOTAL REQUEST				4,999
TOTAL REQUEST (ROUNDED)				5,000

Concrete foundation and floor slab, steel frame, masonry walls, and sloped metal roof. Functional areas include administration, planning and briefing areas, and storage areas for flying equipment for each crew member, and an aircraft maintenance unit. Includes utilities, pavements and necessary support. Air conditioning: 70 tons.

11. REQUIREMENTS: 28,000 SF ADEQUATE: 0 SF SUBSTANDARD: 0 SF PROJECT: Construct a squadron operations and aircraft maintenance unit facility.

REQUIREMENT: An adequate facility to plan, brief, and critique aircrews and to direct flight operations. Administrative space is required for the commander and his staff to program and conduct mission briefings and other related command activities. Space is also required to care for, store and issue flying clothing and equipment and for organizational aircraft maintenance.

CURRENT SITUATION: The squadron operations facilities currently being used are inadequate for the expanded size of an AFSOC flying squadron. Existing facilities at an unspecified CONUS location are not available to meet this requirement.

IMPACT IF NOT PROVIDED: Lack of an adequate squadron operations facility will adversely impact the flying operations at mission location.

1. COMPONENT USSOCOM	FI 1997 WILLIAM CONSTRUCTION FRONCE DATA						
3. INSTALLATION A	ND LOCATION						
CONUS UNSPE	ECIFIED	_					
4. PROJECT TITLE		7. PROJE	CT NUMBER				
SOF SQUADRO	ON OPERATIONS/AMU FACILITY		96-3100				

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements."

#### 12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:

(a) Date Design Started	95 AUG
(b) Parametric Cost Estimates Used to Develop Costs	YES
(c) Percent Complete as of Oct 1995	15%
(d) Date 35% Designed	95 DEC
(e) Date Design Complete	96 SEP

- (2) Basis:
- (a) Standard or Definitive Design NO
  (b) Where Design Was Most Recently Used N/A

  (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)
  - (a) Production of Plans and Specifications

    (b) All Other Design Costs

    (c) Total

    (d) Contract

    (e) In-house

    (5000)

    (3000)

    (2000)

    (3000)

    (2000)

    (3000)

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- (4) Construction Start: 96 NOV
- B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

1. COMPONENT USSOCOM	FY1997 MILITARY CONSTRUCTION PROJECT DATA  2. DATE FEB 1995									
3. INSTALLATION AND LOCATION  VARIOUS  4. PROJECT TITLE  MINOR CONSTRUCTION/  UNSPECIFIED MINOR CONSTRUCTION										TRUCTION
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJE	CT NU	MBER		8. PRO			
			V	ARIO	US			1	,70	0
		9. CC	ST ESTIMA	TES						
		ITEM			U/M	QUA	ANTITY	UNIT COS		COST (\$000)
UNSPECIFIED	MINOR	CONSTRUCTION			LS					1,700

Budget Subactivity: Unspecified Minor Construction

Title 10 USC 2805 provides statutory authority to carry out military construction projects not otherwise authorized by law. A minor military construction project is a military construction project (1) that is for a single undertaking at a military installation, and (2) that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor construction project, currently \$1,500,000 per project.

11. REQUIREMENTS: The amount requested is considered a very conservative estimate to provide the capability to react to requirements for construction, alteration, or modification of facilities resulting from (1) unforeseen situations affecting mission performance or safety of life or property, and (2) opportunities to attain greater efficiency of operation whereby investment costs are rapidly offset through savings in maintenance and operation costs.

# 12. SUPPLEMENTAL DATA:

- a. Estimated Design Data: Not applicable.
- b. Equipment Provided From Other Appropriations: Not applicable.

1. COMPONENT USSOCOM									PEB 1995		
3. INSTALLATION AND LOCATION 4. PROJECT TITLE											
VARIOUS					PLZ	INNA	NG A	ND DE	ESIGN		
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7.	PROJE	T NUI	MBER		8. PRO	JECT CO	OST	(\$000)
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		9.	. COST	ESTIMA	TES						
		ITEM				U/M	QUA	NTITY	UNIT		COST (\$000)
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Funds are to be utilized for advance planning and preparation of final plans and specifications for construction requirements of the U.S. Special Operations Command including, when required, land appraisals, overall engineering investigations and feasibility studies.

11. REQUIREMENTS: The estimated costs for projects do not include any amounts for preliminary engineering or final plans and specifications. The accomplishment of the planning and design effort required to develop and execute the construction program for the U.S. Special Operations Command is dependent on the provision of funds proposed by this item.